

**To: NRCB, Lethbridge, Alberta Re: Application LA19036**

Submitted via email to: adria.snowdon@nrcb.ca

Mr. John Green  
SE 14-09-27 W4M  
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October 12, 2019

I am opposed to Application LA19036 for the following reasons:

- 1) The prevailing winds in this area are strong and tend to be from the S / SW for the vast majority of the year. Anyone living in this general area knows, and can not dispute this fact. The proposed operation is within easy, direct sight of our property and is situated directly SW from our residence. Due to the proposed increase in livestock and manure storage such an operation would result in unacceptable and intolerable noxious fumes and odours directly effecting our residence, health, quality of life. Based on Google Earth imagery and mapping the proposed livestock, feedlot and manure storage would be less than 0.9 of a mile from our residence and less than 0.8 of a mile from our SW property corner. There is absolutely no obstruction along this path that would in, any way, mitigate this direct flow.
- 2) The gravel layer in the area is such that the increase in manure storage on the site and resultant possible permeation into the surface water, by seepage or overflow, could adversely affect our 75 foot deep water well. Such contamination could cause an unacceptable risk to our health as water well contamination is not easily monitored on a day to day basis. Further, such seepage and contamination could happen at any time, even if it had not been happening under normal conditions, due to heavy rain, snow melt or the ground reaching saturation level. This presents an unacceptable risk, not only to ourselves but also to others in the area utilizing well water for residential use.
- 3) The resultant increase in water consumption for the watering of 3000 cattle, as opposed to the currently permitted 100 swine, will significantly impact the supply of water available to existing area wells. This resultant increase could cause a drop in water level, quality and flow to existing well users. (The applicant states in the application documents that the current use is 250 swine thus admitting to already be 150% over the approved capacity)
- 4) The resultant increase in heavy industrial traffic. This will add extra strain on an already heavily used, 2 lane highway, with narrow shoulders and bridge. The requirement for large vehicles going on and off the property will cause an increased hazard as larger vehicles will have to use the entire road width to complete turns in and out of the property access, regardless of direction of travel.

In short, the application is asking for an approval of an operation that is completely different from the current approved permitted use. We have no objection to the current approved use (100 swine) continuing as that permit was already in place. However, we are totally opposed to a change in approval for this property. Particularly in light of the the points noted above.

I also note that I have read CD 19-07 which indicates the current permit has been exceeded without authorization.

Signed (digitally): John Green