

Julie Kill

While reviewing the documentation for Expansion and permitting, several issues came to mind.

First of all- Why is the data for the pump test almost 20 years old? It seems to me that a new pump test should be completed to ensure that the aquifer in questions can handle the amount of water that the offsite well is supposed to be providing. Normally, a pump test should be required in any circumstance where an increase in water use is requested, would it not? Why is the nearly 20 year old data being allowed?

Second- I know of neighbors who had to have new wells drilled when the first ~7000 cows were permitted.

Has the cone of depression around the Onsite wells even been studied? Has this been completed since the First part of the Dairy began using the water? Have water levels been monitored at all in the neighbors wells? Is there data available for the 8 wells that riverview has on site as well as pump testing for those wells? What about monitoring for water usage?

Adding over 11,000 animals units is not going to help the aquifers where these 8 wells are located either. Have studies been done on the increased water that will be drawn from the on-site wells? Three of the 8 Riverview onsite wells are at between 136(a2) and 141 feet in depth. Well H and Well B are 164,166 feet deep. The other wells onsite are screened at nearly 300 feet. How many different aquifers are involved? What is know about them? To the best of my knowledge the aquifers in this area of Minnesota have not been well studied. If these aquifers are further drawn down with the increase in the number of animals, Where is the water supposed to come from? The Dairy will have a storage tank. What will the neighbors have?

Is the Dairy tapping into the Souix aquifer/ or a section of the Sioux Aquifer (which is the largest aquifer in this region of the United States)? What will happen if it is connected to the Sioux Aquifer? A free for all?

Third: According to the capacity levels for the holding areas the total number of animals on site should be 7856. The actual number of animals onsite is 10995!!!! According to the NPDES PERMIT. THREE THOUSAND ONE HUNDRED THIRTY NINE OVER THE CAPACITY! OVER CAPACITY!!!! NOW. What is going to Happen if they get the go ahead to expand? 50,000 animals????? EXPAND ALL OF THE OTHER DAIRYS? This is NOT Acceptable!

Fourth: Using earthen barriers in the holding areas for manure. What will be put into place for monitoring them to make certain that they do not leak, burst, overflow? What is the PROVEN life of holding areas like these?

Fifth- packing the house for the meeting is not acceptable either. Many people were turned away who had questions and concerns and as Minnesotans, We have that right to ask them and to have them answered by the MPCA. I would lke to request another meeting! This is not Just, Moral or fair to all.

People Want an EIS for this site and an EIS Should be required for this site.

Please make your decisions with the future of All of us in mind, and our Children and Their Children. Make Certain. that this area is kept safe and the waters and ecosystems are kept healthy

for those coming after us.

Thank you for your time.