

Action Alert

All Concerned Weld and Larimer County Citizens:

On June 6, 2011 we have yet **another** opportunity to voice our concerns to the EPA about Powertech's permit application to reinject groundwater from an aquifer pump test.

The proposed permit is the third draft of a permit for a Class V injection well that will be used to reinject groundwater pumped during an aquifer pump test from the Upper Fox Hills Formation back into the same formation. The proposed injection well is located in the NE quarter of Section 33 in Township 10 North and Range 67 West Weld County, Colorado.

During this meeting, each of us will be allowed time to present our concerns to the EPA. Please take time to write out your statements now so you can express your concerns; the statements can be submitted to the EPA after you present.

Listed below are a few of the concerns we have, you may use these and/or add some of your own:

EPA needs to review all relevant information:

1. Powertech conducted previous pump tests in the area, the data from which formed the basis for the company's application materials asserting that the newly proposed test would not harm the aquifer. EPA need to review this data as part of its permit review.
2. The area in which Powertech proposes to conduct its new pump test was extensively drilled in the late 1970's and early 1980's when well abandonment and sealing procedures were not protective. Indeed, the evidence shows that wells in the area were not properly sealed during this era. Yet, EPA has not required Powertech to investigate or otherwise ensure the integrity of these historic wells. Before issuing any permit, EPA should require Powertech to investigate these wells and make the results available to the public.

EPA needs to fully involve the public:

3. EPA proposes to review the data from the newly proposed pump test after it is conducted, but before reinjection is allowed, in order to ensure aquifer protection. However, nowhere does the EPA provide any opportunity for the

public to review this information prior to the reinjection. In this way, EPA effectively denies the public any opportunity to review what it admits is the most relevant information necessary to ensure protection of the aquifer.

EPA needs to review all impacts:

4. EPA has failed to conduct any review of the potential impacts associated with the pump test itself. Instead, EPA focuses solely on the potential impacts of the reinjection activities. In order to fulfill its duties to the public and for the protection of the aquifer, EPA should conduct a full review of the impacts associated with the pumping as well as the reinjection.

Please plan to attend. A strong showing of public support is important. Invite any of your friends and neighbors who are also concerned about this process. Now is the time to be heard!

The EPA will hold a public hearing at the Nunn Community Center on Monday, June 6, 2011 from 6:30 p.m. to 8:30 p.m. The community center is located at 185 Lincoln Ave in Nunn, Colorado. The EPA is seeking comments from the public on this permitting action. The public comment period closes Friday, June 10, 2011. Please attend. If you are not able to attend, please send your comments and concerns to the EPA at:

The full EPA Public Notice can be found here;

http://www.epa.gov/region8/water/uic/EPA_Public_Note_Powertech_Centennial_UIC_Class_V.pdf

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