

From: [Wise, Jim](#)
To: [Deardoff, Amy](#); [McWilliams, Katherine](#)
Subject: FW: land application of swine waste
Date: Wednesday, April 13, 2016 12:09:22 PM

-----Original Message-----

From: Tasha Hudson [<mailto:tashavhudson@yahoo.com>]
Sent: Friday, April 08, 2016 11:35 AM
To: Water-Draft-Permit@adeq.state.ar.us
Cc: Keogh, Becky; Wise, Jim
Subject: land application of swine waste

To whom it may concern:

I was born and raised on the headwaters of the Little Buffalo. Growing up, we received our drinking water directly from a spring. I know that many homes in Newton County get their drinking water this way. By concentrating sewage waste over fields in the area, many springs will be in the direct path of the sewage run off. There are many endangered plants and animals in close proximity to the Deer area that might not endure the extra insult caused by the swine waste and artificially high levels of phosphorus.

The Arkansas Phosphorus Index does not adequately take into account the karst topography of the Ozarks and the underground rivers that exist within it. The levels of phosphorus will be lower without the addition of this component.

The permit type is changing and thus the E C Farms should apply for a new permit. Land application of swine waste is a different type of permit and thus needs to be considered as it's own entity. As a property owner in Newton County, I oppose the modification of the land permit and believe that a new permit should be applied for.

Please stop the unnatural addition of swine waste to the Newton County river sheds that have already showed a decrease in dissolved oxygen and high levels of phosphorus before it's too late for our fragile ecosystem and we see the disappearance of our fish and wildlife.

Sincerely,

Tasha Hudson