To: ADEQ, Water-Draft-Permit-Comment From: Dr. Luis Contreras

Please deny the C&H modification request to install synthetic pond liners, a cover and gas flare.

Cargill and C&H have been playing a deadly game delaying relocation of the factory, with full knowledge of the high-risk to Arkansas.

Catastrophic events are man-made. Cargill executives and C&H are choosing to take a huge risk with Arkansans public health to make a profit. The Dan River coal-ash contamination damages are 10 times more the \$102 Million Duke Energy fine in 2015. No one went to jail.

The 2015 Arkansas floods should not be ignored. We were lucky Mount Judea was spared; the Little Rock floods would have destroyed the C&H cesspools and the Buffalo River.

So the people building the state-of-the-art pig Cargill factory did not think to put a liner on the cesspool? Were they cutting costs?



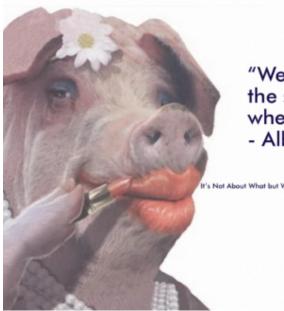
Anyone building a swimming pool knows you need a liner, that is not plasma high tech machinery, just a low-tech requirement.

Who at ADEQ approved a clay pond with no liner?

Bad solutions are worse than no solution

"You can put lipstick on a pig, but it's still a pig," applies in several ways to the proposed plan to keep pig manure from contaminating the Buffalo River.

Optimize All You Want



"We can't solve problems by using the same kind of thinking we used when we created them." - Albert Einstein

The root cause of the contamination problem is the **location** of the pig factory. The proper solution is to *relocate* the factory away from the Buffalo National River before full, irreversible, contamination takes place: s*it happens!

The Cargill C&H request is an admission of guilt, not ignorance. How do they explain building a swine waste lagoon on karst terrain, on the Buffalo watershed, with no liner? AEDQ has a great opportunity to show *leadership* on environmental quality to protect the jewel of Arkansas.

Please deny the proposed "fixes" and *void the permit* granted to Cargill-C&H to risk Arkansans public health. It is not a matter of if, but when!

References

Duke Energy fined \$102 million in coal ash spill May 14, 2015 http://www.cbsnews.com/news/duke-energy-fined-102-million-in-coal-ash-spill/

How high's the water, mama?

May 13, 2015



Brian Chilson ventured out to the Rock Island bridge near the Clinton Presidential Library today to bring back some pictures of high water on the Arkansas River. The wetland area near the library is already underwater, and if you look upstream in some of these photos, the river looks to be perilously close to the bottom of the Junction Bridge.

The National Weather Service has issued a flood warning for Lincoln, Arkansas and Desha Counties, active for the next three days. The Weather Service reports that the gauge on the Arkansas River at Little Rock was reading 20.25 feet as of today at 2 p.m. Flood stage for that spot in the river is 23 feet.

http://www.arktimes.com/ArkansasBlog/archives/2015/05/13/how-highs-thewater-mama Water-Draft-Permit-Comment

ADEQ

Dear Sirs,

Attached are my comments opposing the C&H request to install synthetic pond liners, a cover and gas flare

Respectfully,

Dr. Luis Contreras

Eureka Springs, AR