

**Allison, Becky**

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**From:** Janine Perlman <jpandjf@swbell.net>  
**Sent:** Tuesday, August 09, 2016 10:23 AM  
**To:** Help-DrillProject  
**Subject:** C&H Waste Lagoon

As a wildlife biologist, I am very concerned that the Buffalo National River watershed is not being adequately protected in ADEQ's plan to investigate possible hog farm lagoon leakage.

Specifically:

A 120' drilling depth has been recommended, but only 100' is being performed.

A minimum of three borings are needed, but the plan only calls for one. The main expense of borings is equipment siting. Two additional core borings would not significantly add to the cost.

The Big Creek Research & Extension Team (BCRET) failed to report the ERI results, and they should not have observers at the site in future. If ADEQ insists on including BCRET it should be only one member of the BCRET team, and then only with the presence of Dr Fisher as a BRWA observer.

ADEQ's selection of Mr. Hubbard as an observer is only acceptable if no BCRET team members are present.

Since previous dye tracing research in the area reveals a groundwater migration rate of 2700 feet per day, the plan should include dye tracing before the borehole is closed.

ADEQ must specify what it will do if waste *is* found outside the lagoon.

Thank you for considering my comments.

Sincerely,

Janine Perlman, Ph.D.  
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Alexander, AR