

From: [J. Murdoch](#)
To: [Water Draft Permit Comments: J. Murdoch](#)
Subject: C&H Hog Farm General Permit ARG590000 (Permit Modifications and Health Risk Concerns)
Date: Thursday, April 16, 2015 10:43:31 AM

4/16/2015

ADEQ

5301 Northshore Drive

North Little Rock, Arkansas

72118

I would like to go on record in this public comment session to state that I am opposed to the permit modification by C&H Hog Farm (General Permit ARG590000) is requesting to use a tanker truck(s) to dispose of untreated animal waste from pond #2.

There have been several issues concerning land ownership of spray waste application fields, errors and omissions in the factory's NMP. These may have been corrected by now, but if not, these should be addressed and fixed before considering any new modifications by this factory.

Spraying "untreated" hog waste within a community where some spray fields are within a few hundred feet of the Mt. Judea School and residents, alone should raise health concerns to anyone, especially ADEQ, Arkansas Health Department, PC&E and any others who are in the position to protect the health issues of at least the kids and staff of the school that are required to be present there, by law. This may be true for the local residents that may have existing health, respiratory or immune issues. Some still use well water. I am not trying to sound like a wise guy here, but if someone was applying untreated human waste to areas surrounding a school and homes, there might be a little more of an outcry. I am not sure I see a difference between the two in health risk.

Information reported by C&H in their 2014 annual report, there were over 500,000 gallons of "untreated" hog waste spread on two fields adjacent to the school (field 3 and field 7-the best I can tell from the online maps), all legal, I assume. I can personally tell you that the air quality can give one a headache instantly; if there has been recent hog waste spreading nearby. I recently filed a complaint to ADEQ (03/25/2015). It is still early, but so far the only responses have been, that it will be passed on to the Water Division, the Director and later I was told it would be passed on to his supervisor and branch manager. Basically, two trucks were spreading waste south of the school on one of the fields south of the bridge with gusting southern winds and rain in the forecast. I passed by the school on the way out. There were kids and staff on the playground trying to enjoy one of the first pretty days of spring. The smell was very

bad. I believe Arkansas has no odor regulation but one might be worried about air borne health concerns. This is more than an "odor issue". Air, water and health quality should be addressed and review what is going on there. I know the permits allow the spreading, but something is very wrong and I believe a real threat to human health. I feel the permit should be reopened and a review of possible health risk to this community directly.

Thank you,

John Murdoch

Wesley, Arkansas