

From: [Stewart J & P](#)
To: [Water Draft Permit Comments](#)
Subject: Modified Draft Permit ARG590001, AFIN51-00164
Date: Saturday, March 22, 2014 8:56:15 PM

To Teresa Marks, Director
ADEQ

This comment is in reference to a request by C&H Hog Farm to modify the nutrient management plan concerning the allowing of land application via Vac Tanker method from pond 1 on fields 1-9.

Vac Tanker method of application should not be allowed on Fields 7-9!

1. Vac Tanker method would harm plant growth and pack the earth causing more run-off of sewage.
2. Fields 7-9 are not test fields in the Big Creek Research project, and no phosphorus index was shown in the NMP. Without testing, there is no baseline information or evidence that land applications is safe. Field 7 should not be exempted from the research plan, as it is a large area and close to the barns, and the school.
3. Field 7 is lower than, but close to Mt. Judea School where odor has already been detected. The research plan makes no mention of an air monitor.
4. Waste from lagoon 1 was not originally scheduled to be spread on fields. It is likely to have higher nutrient content than waste from lagoon 2, as it was meant to settle longer before entering lagoon 2. Waste should not be spread directly from lagoon 1.

Thank you for your time.

Sincerely,
Pam Stewart

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