

**ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY  
Agricultural Permit Inspection Report**

<b>Inspection Date</b> 3-2-2007	<b>AFIN Number</b> 53-00021	<b>Permit Number</b> 2991-WR-1	<b>County</b> Perry	<b>Compliance Status</b> NIO - OUT
<b>Facility Name and Location</b> Townsell Swine Farm  Casa, AR		<b>Name of Responsible Official</b> James Townsell  <b>Phone Number</b>  501-233-6201		<b>Mailing Address</b> P.O. Box 114  Casa, AR 72025
<b>Legal Description</b> Sec. <u>5</u> Tns. <u>4N</u> Rng. <u>19W</u>		<b>Name of Person Contacted</b> None		<b>Title</b> N/A
<b>Grow or Produce for:</b>  N/A		<b>Design Animal Type and Capacity</b>  2000 swine finishing operation		

**Evaluate the Following Areas: S-Satisfactory M-Marginal U--Unsatisfactory N/A-Not Evaluated**

**Part 1 - Operation and Maintenance**

(a) No discharge of wastewater from basins, lagoons, holding pond, and/or pits.	S
(b) No leaks or seeps in waste holding/disposal system.	S
(c) Adequate freeboard was found at basins, lagoons, holding ponds, and/or pits. Estimate freeboard: <b>Settling basin – 16 inches      Holding pond – 19 inches</b>	M
(d) Banks and levees properly maintained and in good operating condition.	S
(e) Adequate holding capacity in waste holding system.	S
(f) Adequate waste disposal equipment available and operational. Type:(_)	N
(g) All waste being properly applied according to permit and waste management plan.	N
(h) All land application sites are approved under waste management plan or site management plan.	N
(i) Waste holding pond/pit is properly fenced, posted, and staff gauge installed if required.	S
(j) Waste facility and confinement area constructed according to approved plans.	S
(k) Owner and managing operators have completed adequate training and/or education.	N
(l) All flush systems, drain chutes, and waste drag systems operational.	N
(m) Facility operating within design type and capacity limits.	U

Comments/Violations Noted in Operation and Maintenance Section

**Barns are currently utilized as a dog kennel. Waste management plan will need to be updated to reflect this change if the ponds are to be utilized as a disposal system.**

**Freeboard of the holding pond was at the minimum 19 inches required by the permit.**

**Part 2 - Sampling**

(a) Waste / wastewater sampled and analyzed for parameters as required by the permit and/or Reg. 5.	N
(b) Soil at the land application sites sampled and analyzed as required by the permit and/or Reg 5.	N
(c) Sampling and analytical method meet the terms and conditions of the permit and/or Reg 5.	N

### Part 3 - Records and Reports

(a) Adequate records are kept on all waste being land disposed as required by permit and/or Reg. 5.	N
(b) Records being maintained on all sampling and analysis of soil, waste as required by permit and/or Reg. 5.	N
(c) Annual reports and other record keeping requirements kept and/or submitted as required by permit and/or Reg. 5	N

Comments/Violations noted Records and Reports Section

**No one on site and no records were reviewed.**

### Part 4 - General

(a) All waste streams at the facility are covered under permit.	U
(b) No waste placed in a location where it is likely to cause pollution to the waters of the State.	S
<b>(c) No visible effects on nearby waters of the State due to permitted waste system.</b>	S
<b>(d) Dead animals properly disposed.</b>	N

Composted    On-site Burial    Rendered    Incinerator    Other (Specify \_\_\_\_\_)

Comments/Violations noted in General Section

### Part 5 - Recurring/Highlighted Violations

(List all Recurring and/or Highlighted Violations of Permit Conditions)

Photos Taken During Inspection:           No          

Samples Taken:           No          

Inspector Name:           Greg Kremers          

Date of Report           March 5, 2007          

Signature of Reviewer:           Dale D. Washam          

Date of Review           March 7, 2007

# ADEQ

ARKANSAS  
Department of Environmental Quality

March 5, 2007

Mr. James Townsell  
Townsell Swine Farm  
P.O. Box 114  
Casa, AR 72025

Re: AFIN No.: 53-00021      State Permit No.: 2991-WR-1

Dear Mr. Townsell:

On March 2, 2007, I performed a routine compliance inspection of your facility in accordance with the provisions of the Arkansas Water and Air Pollution Control Act and the regulations promulgated thereunder. This inspection revealed the following violation:

**It was noted that your barn is being utilized as a dog kennel. Currently, you are permitted for the confinement of swine. To continue utilizing the facility's waste lagoon system, a revised waste management plan will need to be developed and submitted to the Department.**

Additionally, while not a violation at this time, the holding pond was observed as being at the minimum required freeboard allowed by your permit. Steps must be taken to prevent the facility from being in violation due to excessive freeboard.

The above item requires immediate corrective action. Please submit a written response to the State Permits Branch of this Department by **March 26, 2007**. The response should have documentation describing how the violation was corrected or a plan with time frames describing how the violation will be corrected. You may contact your local Natural Resource Conservation Service Agent, Soil and Water Conservation District Agent, University of Arkansas Cooperative Extension office, or an Arkansas registered Professional Engineer for guidance concerning this matter.

If you have any questions concerning this matter, feel free to contact me at 479-968-7339.

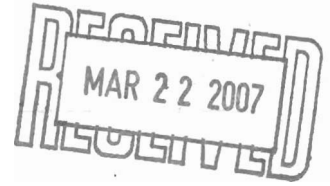
Sincerely,



Greg Kremers  
District 5 Field Inspector  
Water Division

cc: State Permits Branch

019876



3-22-07

AW EQ  
8001 National Drive  
Little Rock, AR 72219

Attn: Water Division

Mr. Khimwa came by the farm and found our hunting trap in beans. We don't have trap any more. He was concerned we were flushing waste down to the ponds. I spoke to him and assured we were not flushing waste.

Mr. Khimwa ask me to follow up with a letter to you.

We are in contact with our local Conservation Service Agent, located in Conway, to have the ponds permanently filled in.

Sincerely  
James Stewart

Re: AFIN No 53-00021  
State Permit No ~~299~~ WR 1  
2991