



ARKANSAS  
Department of Environmental Quality

May 19, 2011

Mr. Steve Sommers  
Sommers Hog Farm  
484 Cascade Road  
Jerusalem, AR 72080

Re: AFIN: 71-0034; State Permit No.: 3819-WR-1

Dear Mr. Sommers:

On May 6, 2011, 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 that you are in compliance with the conditions and terms of your permit.

I appreciate your efforts in managing the liquid waste system servicing your farm. Although the liquid level was somewhat high in the Holding Pond, there was storage volume available despite 12 to 15 inches of rain over the last two weeks. If you have any questions concerning this inspection or if I can be of any assistance please contact me at 870-446-2770 or by e-mail at [morris@adeq.state.ar.us](mailto:morris@adeq.state.ar.us).

Sincerely,

A handwritten signature in cursive script that reads 'Tony L. Morris'.

Tony L. Morris  
District Field Inspector  
ADEQ Water Division

cc: State Permits Branch  
Cargill Pork

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

<b>Inspection Date</b> May 6, 2011	<b>AFIN Number</b> 71-0034	<b>Permit Number</b> 3819-WR-1	<b>County</b> Van Buren	<b>Compliance Status</b> <b>In</b>
<b>Facility Name and Location</b> Located 4 miles north of Jerusalem on CR 32 in Van Buren County		<b>Name of Responsible Official</b> Mr. Steve Sommers		<b>Mailing Address</b> Steve Sommers Sommers Hog Farm 484 Cascade Road Jerusalem, AR 72080
Lat: N 35.4668 Long: W 92.8332		<b>Phone Number</b> (479) 626-6814		
<b>Legal Description</b> Sec. <u>32</u> Tns. <u>10N</u> Rng. <u>14W</u>		<b>Name of Person Contacted</b> No one present		<b>Title</b> Owner
<b>Grow or Produce for:</b> Cargill Pork		<b>Design Animal Type and Capacity</b> 630 Sow, 800 Pig Farrowing (P-1)		
Evaluate the Following Areas: S-Satisfactory M-Marginal U--Unsatisfactory N-Not Evaluated				
<b>Part 1 - Operation and Maintenance</b>				
(a) No discharge of wastewater from basins, lagoons, holding pond, and/or pits.				<b>S</b>
(b) No leaks or seeps in waste holding/disposal system.				<b>S</b>
(c) Adequate freeboard was found at basins, lagoons, holding ponds, and/or pits.				<b>S</b>
Estimate freeboard: <b>SB= 12 inches, HP= 18 inches (Permit Required SB= 12 inches, HP= 21 inches)</b>				<b>S</b>
(d) Banks and levees properly maintained and in good operating condition.				<b>S</b>
(e) Adequate holding capacity in waste holding system.				<b>S</b>
(f) Adequate waste disposal equipment available and operational. Type:( <b>Irrigation, Honey Wagon, Houle Agisprayer</b> )				<b>S</b>
(g) All waste being properly applied according to permit and waste management plan.				<b>S</b>
(h) All land application sites are approved under waste management plan or site management plan.				<b>S</b>
(i) Waste holding pond/pit is properly fenced, posted, and staff gauge installed if required.				<b>S</b>
(j) Waste facility and confinement area constructed according to approved plans.				<b>S</b>
(k) Owner and managing operators have completed adequate training and/or education.				<b>S</b>
(l) All flush systems, drain chutes, and waste drag systems operational.				<b>S</b>
(m) Facility operating within design type and capacity limits.				<b>S</b>
Comments/Violations Noted in Operation and Maintenance Section				
<b>The farm was in good condition. All liquid waste collection, conveyance and storage structures were in good order. The Holding Pond liquid level was within the emergency storage volume following 12-15 inches of rain.</b>				
<b>Part 2 - Sampling</b>				
(a) Waste/wastewater sampled and analyzed for parameters as required by the permit and/or Reg. 5.				
(b) Soil at the land application sites sampled and analyzed as required by the permit and/or Reg 5.				
(c) Sampling and analytical method meet the terms and conditions of the permit and/or Reg 5.				

### Part 3 - Records and Reports

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

Comments/Violations noted Records and Reports Section

**Land application records were not reviewed since no one was present at the swine operation.**

### Part 4 - General

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

☐ Composter ☐ On-site Burial ☐ Renderer ☒ Incinerator ☐ Other (Specify \_\_\_\_\_)

Comments/Violations noted in General Section

**The on site incinerator for mortality management was in good condition.**

### Part 5 - Recurring/Highlighted Violations

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

**No recurring or highlighted violations of permit conditions were noted during this investigation.**

Photos Taken During  
Inspection:

Yes

Samples Taken:

No

Inspector Name:

Tony L. Morris

Date of Report

May 9, 2011


Signature of Reviewer:

*Tony L. Morris*  
*Stan W. Johnson*

Date of Review

May 16, 2011

**Arkansas Department of Environmental Quality (ADEQ)**  
**Official Photograph Sheet**

<b>Location:</b>	Sommer's Swine Farm, Van Buren County						
<b>Photographer:</b>	Tony Morris				<b>Witness:</b>		
<b>Photo #</b>	1	<b>Of</b>	2		<b>Date:</b>	05/06/11	<b>Time:</b> 11:24
<b>Description:</b>	The Holding Pond with submersible recycle flush water pump float and line visible.						
							
<b>Photographer:</b>	Tony Morris				<b>Witness:</b>		
<b>Photo #</b>	2	<b>Of</b>	2		<b>Date:</b>	05/06/11	<b>Time:</b> 11:26
<b>Description:</b>	Flush tanks on the side of the B&G barn. Concrete in good condition with no leaks or cracks.						
		