

Emergency Planning and Community Right-to-Know Act Poultry Layer Operations Continuous Release Written Report

Date:		○ Initial Report	
Date of initial notification call:			
State Emergency Response Commission	Local I	Emergency Planning Commission	
Section I: General Information- Facili			
Name of Farm:			
Farm Address:	Street		
City	State	Postal Code	
Location of Farm: Latitude (degrees/Min.	/Sec) Lo	ongitude (degrees/Min./Sec)	
Note: Latitude/Longitude information http://www.satsig.net/maps/lat-long-fi from a United States Geological Survey ' the USGS distribution center at your loc	n can be obta <u>nder.htm</u> . This i Topographic Map.	ined at the following website nformation can also be obtained These maps can be obtained from	
Bra Box	5. Geological Surve anch of Distributio x 25286 Federal C nver, Co. 80225	n	
Person in Charge of Farm:			
Name	Teleph	one No	
Alternate Telephone No			

Section I: General Information- Population Information

1. Range that most accurately describes the population within one mile of your farm (Circle one)

0- 50 person(s) 51- 100 persons 101-500 persons 501-1000 persons Over 1000 persons

- To the best of your knowledge are there any schools or daycare centers within one mile of your farm? Yes_____ No_____
 If yes estimate distance in miles and direction _____ (e.g. ¹/₄ mile northwest)
- To the best of your knowledge are there any hospitals within one mile of your farm? Yes_____ No_____
 If yes estimate distance in miles and direction _____ (e.g. ¹/₄ mile northwest)
- 4. To the best of your knowledge are there any retirement communities within one mile of your farm? Yes _____ No_____
 If yes estimate distance in miles and direction _____ (e.g. ¼ mile northwest)

Section II: Source Information

A. Source Identity

□ Layer House If yes, how many _____

🗆 Dry Litter Storage Area

□ Wet Litter Storage Area

B. Environmental Medium

Ammonia from turkey operations is generated from the natural breakdown of manure. This process is continuous and stable. The medium affected from ammonia generated during this breakdown is air.

C. Identity and Quantity of Hazardous Substance

🗆 Ammonia

While EPA is completing the National Air Emissions Monitoring Study that may provide a basis for reporting ammonia releases from my farm, EPA has not yet approved an emission estimation methodology for naturally occurring ammonia from farms. Although it is possible that I am releasing more than the reporting threshold quantity of 100 pounds per day, I do not have the scientific equipment to measure how much I emit on a daily basis.

During one-year intermittent field monitoring in Iowa and Pennsylvania by Liang et al., 2005, researchers found the average daily ammonia emissions varied from 0.00012 to 0.00198 pounds of ammonia per bird per day. While these values may be appropriate for the specific farm(s) studied, releases from my farm may vary based on several factors, including on farm maintenance and atmospheric conditions.

Based on these factors, I am making a good faith effort to submit this written notification under the reporting requirements of the Emergency Planning and Community Right-to-Know Act.

Certification Statement

I certify that the hazardous substance release described herein is continuous and stable in quantity and rate under the definitions in 40 CFR 302.8(b) or 355.32 and that all submitted information is accurate and current to the best of my knowledge.

Print Name

Position

Signature

Date

This Document Developed by: U.S. Poultry & Egg Association 1530 Cooledge Road Tucker, Georgia 30113 Tel: 770-493-9401