Livestock & Poultry (L&P) Air Emissions Standardization Workshop

Hosted by:

USDA – Agricultural Air Quality Task Force

Location:

Environmental Protection Agency Research Triangle Park, NC September 27-28, 2010

L&P Subcommittee Members

- Gary Baise
- Robert Burns
- Paul Martin
- Wendy Powers
- Sally Shaver
- Bryan Shaw

- Doug Shelmidine
- Leon Weaver
- Eileen Wheeler
- Hongwei Xin
- Ben Weinheimer, Chr.

NRCS staff: Greg Zwicke

Background Statement

Standardization of information collected/reported for livestock and poultry air emissions studies is needed.

Purpose

- •Engage:
 - Research, extension, industry, regulators & other interested persons
- •Develop:
 - Guidance document or other document

Purpose (Continued)

- •Outline/define:
 - Data collection, emissions estimating methodologies, & reporting procedures for air emissions & mitigation practices
- •Provide input:
 - NAEMS project/all livestock & poultry air emissions research

Principles of Standardization

- Principle #1 Recommended units for reporting emissions
- Principle #2 Data collection
- Principle #3 Methodologies & protocols
- Principle #4 Consistency in reporting mitigation practices

Principles #1 - #4 Workgroup Chairpersons

Principle #1/#2 – Dr. Eileen Wheeler

Principle #3 – Dr. Hongwei Xin

Principle #4 – Dr. Robert Burns

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