Biosecurity: Protect Your Livelihood

Bruce Stewart-Brown
Perdue Farms Inc.

Why Biosecurity?
• We are at risk in many ways...purely from a bird disease control perspective
• Consumers are calling asking
• Customers are calling asking, requiring written plans, asking for audit results

Consumers ask ...
• “What steps are you taking to protect your birds from avian influenza?
• “What do you do to maintain the safety of the birds ... ?
• “Does you test chicken flocks for bird flu?

Why Biosecurity?
• “Bird flu explodes in Indonesia.”
  — The Associated Press, 2006
• “Bird flu detected in Greece, Italy and Bulgaria”

Why Biosecurity?
• Companies and farms would be harmed if the wrong disease agent breeched the farm biosecurity program
• Companies and farms would be devastated if the wrong disease agent was moved from the farm and introduced to the plant

Why Biosecurity?
• In a recent survey of customers – if AI in US:
  – 46% would stop eating poultry
  – Another 25% would change habits
Why Biosecurity?

- If there is a break of AI (particularly HPAI):
  - Compensation for that break is the least of the issues
  - Won’t need the breeders
  - Won’t need the chicks
  - Won’t need the farms to place chicks – maybe only the most secure farms, maybe with 30 plus days layout
  - Won’t need to run the plant – maybe a couple days a week

Biosecurity is as simple as.....

- Eliminating Risk (Never Evers)
- Managing those Risks you can’t Eliminate (Dedicated Tos)

5 Steps to Better Biosecurity.....

1. Eliminating Risk (Never Evers)
2. Managing those Risks you can’t Eliminate (Dedicated Tos)
3. Farm Specific Biosecurity Program
4. BMPs for each area of the company involved in live birds
5. Risk Assessment

‘Never-Evers’

- Those things that you should never allow to occur in or around your poultry farm

‘Dedicated Tos’

- For those risks that can’t be eliminated... We must be dedicated to protecting our Livelihood.
“Dedicated Tos”
Those things that are part of your daily biosecurity routine

- only authorized visitors
- authorized visitors must comply with dress policy and sign visitor log
- farm-dedicated shoes and clothes (or coveralls, boots, and hats) for the producer and those who work for the producer
- state and company approved on-farm dead bird disposal that is managed appropriately
- cleaning and disinfecting of all non-farm-dedicated equipment prior to entering the poultry house when birds are present.

Farm Specific Biosecurity Plan

What?
- 10 questions
- Filled out by the Flock Supervisor and Producer
- Takes about ½ hour
- Posted on the farm
- Reviewed regularly

Why?
- Each Farm has some differences – the basics of a program are the same, how you implement it can differ and need to be explained

Risks Of Not Doing It
- Our Livelihood is at risk
- The World will know the name of the farm and the company that had Avian Influenza in the United States

BMPs
1. Feedmill
2. Flock Supervisor
3. Hatchery
4. Live Haul
5. Producer
6. Vendor
7. Egg Haul
BMPs – Flock Supervisor – Level 1

<table>
<thead>
<tr>
<th>BMP #</th>
<th>Description</th>
<th>Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dress – Hair, Body and Feet</td>
<td>Boots, Coveralls, Hairnets</td>
</tr>
<tr>
<td>2</td>
<td>Equipment</td>
<td>All equipment to be disinfected, including vaccinator, prior to being taken into the chicken house. Equipment is also to be disinfected, including bump caps, scales, etc., with disinfectant solution or spray disinfectant prior to being placed in the vehicle.</td>
</tr>
<tr>
<td>3</td>
<td>Vehicle</td>
<td>The vehicle should be parked in the Level 1 designated parking spot as indicated in the farm specific biosecurity plan. The vehicle should be washed and cleaned thoroughly, inside and out, weekly.</td>
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<tr>
<td>4</td>
<td>Service Order</td>
<td>No restrictions</td>
</tr>
</tbody>
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Risk Assessment

1. 68 questions to estimate risk
2. Questions on farm set-up, people management, etc
3. High Score is High Risk

5 Activities – Stay Focused and be Repetitive and Persistent

Discussion