Case Description

- Commercial meat turkeys
- 18 weeks of age
- Approximately 42 pounds
- 7 barns on premises
- Scheduled to go to slaughter on May 2
Detection

- **4/26/16**
  NPIP routine pre-slaughter oropharyngeal samples collected

- **4/29/16**
  Submitted to MDA NAHLN lab
  Positive on PCR AI Matrix
  Positive PCR H5

- **4/30/16**
  NVSL confirmed H5N1
  Different virus than 2015
  HA sequence 98% similar to Ohio mallard (2011)
  NA sequence 99% similar to Louisiana teal (2014)
5/1/16--Depopulated 39,000 18 week old meat turkeys located in 7 barns on a premises
5/11/16--Compost capped
6/30/16--Compost completed and removed from building
9/6/16—Cleaning complete
9/12/16—Environment samples were negative
10/5/16—Began restocking
Surveillance

Commercial
- 6 commercial poultry units within 10K
- Same company
- Initial surveillance completed and tested negative PCR on April 30, 2015
- Completed 3 rounds of testing

Backyard
- 8 premises with poultry within 3K
- 81 birds tested
- Completed by 5/4/16
Questions?