



Arkansas Livestock & Poultry Commission

1 Natural Resources Drive, Little Rock, AR 72205 - Phone : 501-907-2430 - Fax: 501-907-2410

Case Number: 11-L1 Sample Received:01/03/11

Report Generated:01/03/11

AR Game & Fish AR Game & Fish Wildlife Asst Chief-Prog #2 Natural Resources Dr Little Rock, AR 72205 James O Britt DVM; DACVP

Owner:**Karen Rowe** Animal ID: Species: **Avian** Phone: **(501)** Fax #: **(501)**

Preliminary Report

Diagnosis

1 PHYSICAL TRAUMA WITH INTERNAL HEMORRHAGE Results are Pending for Flu Detect Results are Pending for AI PCR Results are Pending for Toxicant Screen Results are Pending for Metal Panel Results are Pending for Histopathology Results are Pending for Lab Coordinator finalization

Necropsy - Avian Verified on: 01/03/11

Spec # Test

1

Sample ID

Specimen Result

Necropsy-Avian

Cadaver

daver See Comments

Comment: Sixteen dead red-wing blackbirds and 1 small starling were presented. They were in good nutrition and had no external grosslesions. Under the skin, many had a small bruised area on the breast muscle on one side and 1 or 2 blood clots in the body cavity with the livers being pale from blood loss. One had moderate maceration to the thoracic inlet area with moderate hemorrhage. One had a small bruised area on the side of the cranial bones with a small hemorrhage over the cerebellum of the brain.

The gizzards were empty except one had a couple small dark seeds. Crops were not found and the proventriculi were empty. The brains, lungs, hearts, bowels, muscles and kidneys were grossly normal. Further tests will be done to rule out other causes, but the birds suffered from acute physical trauma leading to internal hemorrhage and death. There was no sign of any chronic or infectious disease.

End of Report

The two hour canine antifreeze poisoning test has been discontinued by the manufacturer. We will require urine or serum (not plasma or whole blood) for our alternate test.