ZOOLOGICAL PATHOLOGY PROGRAM STRANDED CETACEAN NECROPSY REPORT

Field ID: 46IMMS030111 Additional Identifier:

ZPP Accession Number: 11-36Tt

Species: *Tursiops truncatus* **Strand Date:** 3/1/2011

Strand Location: Long Beach, Mississippi

Sex: M

Age Class: Calf

Necropsy Date: 3/1/2011 Condition code: 3 Total Length: 89 cm

Weight:

Blubber Depth: Body Condition:

Gross Necropsy: Raw necropsy notes on file.

Gross findings include (from raw notes):

Loss of skin at right shoulder, proximal right pectoral fin, and dorsum. Oral mucosa is red. Scrapes across melon. Right eye present. Bruising on neck that is dark red. Mottled redness on top of skull. Umbilicus patent. There are 5 fetal folds. The left eye is missing and mucopurulent discharge from socket. 5 X 2 cm dark brown lesion ventral to ventral edge of pectoral fin. Bruising in subcutis at axilla. Bruising on lower left jaw. The first stomach is extruded through the umbilicus. Bruising on venous rete.

Slides/Tissues Received: 4 slides

Microscopic Findings:

Slide 1:

Heart: No significant findings (NSF).

Slide 2: Heart: NSF

Slide 3: Bone: NSF

Slide 4:

Bone and adjacent soft tissue: NSF

Final Diagnosis:

Open

Ancillary Test Results: None available at the time of report.

Comments:

Cause of death was not evident in the tissues examined, however, only heart and bone with muscle were submitted for analysis. Additionally there was marked autolysis and bacterial overgrowth.

Reported By:	
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