

**GROSS NECROPSY REPORT**

**SPECIES** *Tursiops truncatus* **FIELD NUMBER** MCT-20101203-LA001 **DATE**  
12/3/10

**LOCATION** Grand Isle, LA **LAT** 29.27014 **LONG** -89.95513

**GENDER** F **TL** 81.3 cm **COND** \_\_\_3\_\_\_ **WEIGHT** 14 lbs

**HISTORY:**

**NECROPSY**

**EXTERNAL EXAM:**

Skin sloughing; ventral: 3 ulcerative wounds, dorsal: fluke are folded  
2ft 8 in – rostrum to tail notch/ fetal folds present

**INTERNAL EXAM:**

Tongue (distal 1/3 of tongue is missing) muscle macerated, lingual papillae, no teeth

**BLUBBER:**

WNL

**MUSCULOSKELETON**

**Axial Muscle:**

WNL

**Axial Skeleton**

WNL

**Ribs & Sternum:**

Cartilagenous

**CIRCULATORY SYSTEM**

**Heart:**

WNL

**RESPIRATORY SYSTEM**

**Blowholes:**

WNL

**Lungs:** sunk in 10% formalin, atelectatic in appearance and cut section

**DIGESTIVE SYSTEM**

**Esophagus:** appearance WNL, 1 g black small particular material in upper ½ of esophagus, negative sheen test

**Fore Stomach:**

WNL

**Main Stomach:**

WNL

**Pyloric Stomach:**

WNL

**Intestine:**

WNL

**Describe food-stuffs found in GI Tract:**

None

**Describe parasites found in GI Tract:**

None

**Liver:**

Autolyzed, maroon in color

**Pancreas:**

Autolyzed

**URINARY SYSTEM**

**Kidneys:**

WNL

**Adrenals:**

WNL

**Urinary Bladder:**

Empty, WNL

**ENDOCRINE & HEMOLYMPHATIC SYSTEMS**

**Thymus:** WNL

**Thyroid:** WNL

**Pituitary:**

Autolyzed

**Spleen:**

Round, black, normal firmness and texture

**Lymph Nodes:**

Gastric found, WNL

**REPRODUCTIVE TRACT:**

Female, WNL for age

**CENRTRAL NERVOUS SYSTEM**

**Brain:**

Autolyzed severley

**Spinal Cord:**

**HEAD**

**SENSORY ORGANS**

**Eyes:**

**Ears:**

**OTHER:**

**CONCLUSIONS:**

**Carcass Disposition:** frozen at AAC

**CAUSE OF DEATH FROM FIELD DETERMINATION:**

Stillborn

**This report was generated by:** C. Pelton, DVM and R. MacLean, DVM

**TISSUES COLLECTED**

**Frozen (-10°C):** (in whirlpaks)- lung, esophageal contents, liver, spleen, kidney, tongue depressor w/fecal sample

**Histo (10% Buffered Formalin):**lung, trachea, heart, thymus, thyroid, tonsil, tongue, esophagus, stomach, duodenum, jejunum, ileum, colon, spleen, liver, kidney, urinary bladder, adrenal, whole reproductive tract (female)

**Frozen for Hydrocarbon Analysis (-10°C): (in foil)**-1 tongue depressor, 3 gauze swabs, brain, intestine, kidney, lung, liver, muscle, blubber; (in 50 ml glass I-Chem vial)- <0.5 ml blood

**DMSO:** skin for genetics

**Culturette:** lung Copan Swab

**Other:** LDWF dedicated memory card with field photos

**PHOTOS/VIDEO:** yes- photos

**ASSOCIATED DATA SHEETS:** Chain of custody, Photologs, Level A, Oiled Marine Mammal Necropsy Report