

Oiled Marine Mammal

Gross Necropsy Report

Spill Name: Deepwater Horizon
 Animal Log # L-0002
 Level A Field # GN2010008A Tag #
 Species: Stenella longirostris
 Sex: male Age: yearling
 Weight: 45 kg. (estimate/actual)
 SON: emaciated 1 2 3 4 5 6 7 obese
 Measurements: Blubber depth 8 mm
 SL 160 cm AG cm UG cm XG cm

Form completed by: M. McCallen Date: 6/6/10
 Enforcement Officer: Bay county Sheriff
 Strand/Capture location: Shell Island
 Collectors Name: M. McCallen
 Intake date: 6/5/10 Euthanasia
 Death date: 6/5/10 Time: 12:30p Eyes
 Post mortem date: 6/10/10 Time: 9:00 No
 Carcass Classification: Frozen: Eyes No
 fresh 3-fair (organs intact), 4-poor, 5-mummified
 Photographs:
 Radiographs:

Clinical signs/diagnosis
 Antibiotics given: NONE
 Pertinent lab results

GROSS NECROPSY ABNORMALITIES:

9:00pm Arrive NMFS laboratory, Dellwood Dr. Panama City, Florida.

Dolphin is a sub adult male *Stenella* sp 166 cm in length, 48 and 49 teeth on each side. No Signs of visible oil on or in this dolphin. There are numerous fresh (<24hr) shark bites over body (photos). There is a fracture of the tip of the maxilla 3 cm from tip of rostrum. Left body wall was removed to expose internal organs. Immature testes are present, all adnominal organs appear grossly normal. Dissected common bile duct and collected a small amount of bile. Likewise the thoracic organs appear grossly normal. There are a few calcified granuloma on the surface of the lung. On numerous cut sections of the lungs appear normal. Cerebral spinal fluid was collected. The brain was removed and appears normal. Pituitary gland was removed.

Tissues were removed following protocols. Skull was saved separate from other body parts. This could be the dolphin seen with the female autopsied on June 2, 2010.

HYDROCARBON ANALYSIS SAMPLES			MICROBIOLOGY		SWABS: other
bile	kidney	blubber/mat	lung	<input checked="" type="checkbox"/>	
blood	muscle	other	liver	<input checked="" type="checkbox"/>	
urine	lung		other	<input type="checkbox"/>	
liver	intestine				

HISTOLOGY SAMPLES					LYMPH NODES:		
lung	thyroid	ileum	kidney	mammary gland	muscle	colonic	gastric
trachea	tonsil	colon	ureter	adrenal	gonad	sublingual	hepatic
heart	tongue	pancreas	urinary bladder	skin	prostate	inguinal	mediastinal
aorta	esophagus	spleen	urethra	eye (L/R)	uterus	axillary	submandibular
pulmonary artery	stomach	liver	blubber	fat-slit	vagina	mesenteric	tracheobronchial
thymus	duodenum	gall bladder	bone marrow		cervix		
salivary gland	jejunum	brain	spinal cord	whole repro	penis		
other:							

Cause of death (preliminary diagnosis): Open
 Examiner: _____ Examiner's signature: _____ Date: _____