

Oiled Marine Mammal

Gross Necropsy Report

Form completed by	Dr Connie Chevis	Date	8/25/2010
Enforcement Officer			
Strand/Capture location	Parrish Lake, Vancleave, MS		
Collectors Name	Becky Winstead		
Intake date	8/24/2010	Euthanasia	
Death date		Time	yes
Post mortem date	8/25/2010	Time	no <input checked="" type="checkbox"/>
Carcass Classification:	Frozen	yes	no <input checked="" type="checkbox"/>
	2- fresh, 3-fair (organs intact), 4-poor, 5- mummified <input checked="" type="checkbox"/> 4		
Photographs:	<input checked="" type="checkbox"/>		
Radiographs:	<input type="checkbox"/>		

Spill Name	BP Deepwater Horizon		
Animal Log #	D-0028		
Level A Field #	77IMMS082410	Tag #	
Species	Tursiops truncatus		
Sex:	Unknown	Age:	Adult
Weight:	113	kg	Estimate/actual <input type="checkbox"/>
SON:	emaciated 1 2 3 4 5 6 7 obese <input checked="" type="checkbox"/> 1		
Measurements:	Blubber depth mm		
SL	237	cm	AG <input type="checkbox"/> cm UG <input type="checkbox"/> cm XG <input type="checkbox"/> cm

Clinical signs/diagnosis	
Antibiotics given	
Pertinent lab results	

GROSS NECROPSY ABNORMALITIES:

Orange/brownish material forming a line where body was in water and on submerged parts. Orange brown 1-2 mm thick material adhered to parts of body that were submerged- sample collected for hydrocarbons.

Emaciated 1/7. All lateral vertebral processes visible. Multiple 1 cm maggots in mouth.

Dark red tracheal and bronchial mucosa.

Blood in ventral thorax.

No food in all 3 stomachs.

Maggots in mouth and caudal inguinal area.

Multiple healed conspecific rake marks on flukes and flippers.

No parasites found in lungs nor in intestines.

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

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

Cause of death (preliminary diagnosis)	Emaciated. No food in GI. Possible fresh water intoxication. Orange brown thick coating on parts of body submerged in water.		
Examiner	Dr. connie Chevis	Examiner's signature	Date 8/25/2010