

# Oiled Marine Mammal

## Gross Necropsy Report

Form completed by:	Cara Field	Date:	11-22-10
Enforcement Officer:			
Strand/Capture location:	Grand Terre, LA		
Collectors Name:			
Intake date:	11-20-10	Euthanasia:	
Death date:	11-20-10	Time:	
Post mortem date:	11-22-10	Time:	1500
Carcass Classification:		Frozen:	<input type="radio"/> yes <input checked="" type="radio"/> no
		2- fresh, 3-fair (organs intact), 4-poor, 5- mummified <b>2</b>	
Photographs:	<input checked="" type="checkbox"/>		
Radiographs:	<input type="checkbox"/>		

Spill Name:	BP Deepwater Horizon		
Animal Log #:	SDD-20101120-LA001		
Level A Field #:	same	Tag #:	LA 434
Species:	Tursiops truncatus		
Sex:	Male	Age:	<2yrs
Weight:		kg:	<input type="radio"/> estimate/actual <input type="radio"/>
SON:	emaciated 1 2 3 4 5 6 7 obese <b>4</b>		
Measurements:	Blubber depth mm		
SL:	185+ cm	AG:	104+ cm
UG:	1+ cm	XG:	cm

Clinical signs/diagnosis:	AGirth=3 ft, 0.5in; Ugirth= 3ft 4.5in
Antibiotics given:	
Pertinent lab results:	

**GROSS NECROPSY ABNORMALITIES:**

All teeth present; juvenile animal  
 BD Dorsal-1.7cm, Lateral- 1.4 cm, Ventral- 1.7 cm  
 Skin-Many rakemarks over dorsum on both sides, dorsal fin and tail, head  
 Lesion on right side, 10 cm distal to dorsal fin, 3.5 cm x 1.5 cm, in connective tissue  
 Right lung is more congested than left- both inflated  
 Liver: possible parasite- 3 cysts observed in small piece of tissue/parenchyma  
 Multiple parasite nodules in 2nd stomach, more between the 2nd and 3rd stomach (cysts)  
 Observed tonsils small; tongue edges have papillae

Lungs: multifocal nodular lesions bilaterally throughout parenchyma- firm on palpation; cut surface=tan/yellow; no visible parasite but slightly caseous appearance. Nodules 2-6mm diameter.

Liver- several small (~5mm) diameter nodules assoc w/assumed parasite cysts.

Brain, eyes, melon, tongue, trachea, espoh, heart, thymus, thyroid, intestines, spleen, pancreas, kidneys, bladder, testes, adrenals, bone marrow, joints, blubber/muscle NSF  
 Lymph nodes- multiple=NSF.

Frozen: saved SQ/connective tissue lesion

<b>HYDROCARBON ANALYSIS SAMPLES</b>	<b>MICROBIOLOGY</b>	<b>SWABS: other</b>
bile <input checked="" type="checkbox"/> kidney <input checked="" type="checkbox"/> blubber/fat <input checked="" type="checkbox"/>	Lung <input checked="" type="checkbox"/>	Alcohol- saved a liver parasite cyst.
blood <input checked="" type="checkbox"/> muscle <input checked="" type="checkbox"/> other: <input checked="" type="checkbox"/>	Liver <input type="checkbox"/>	
urine <input checked="" type="checkbox"/> lung <input checked="" type="checkbox"/>	other <input checked="" type="checkbox"/>	
liver <input checked="" type="checkbox"/> intestine <input checked="" type="checkbox"/>		

<b>HISTOLOGY SAMPLES</b>	<b>LYMPH NODES:</b>
lung <input checked="" type="checkbox"/> thyroid <input checked="" type="checkbox"/> ileum <input checked="" type="checkbox"/> kidney <input checked="" type="checkbox"/> mammary gland <input type="checkbox"/> muscle <input checked="" type="checkbox"/>	colonic <input checked="" type="checkbox"/> gastric <input checked="" type="checkbox"/>
trachea <input checked="" type="checkbox"/> tonsil <input checked="" type="checkbox"/> colon <input checked="" type="checkbox"/> ureter <input checked="" type="checkbox"/> adrenal <input checked="" type="checkbox"/> gonad <input checked="" type="checkbox"/>	sublumbar <input type="checkbox"/> hepatic <input type="checkbox"/>
heart <input checked="" type="checkbox"/> tongue <input checked="" type="checkbox"/> pancreas <input checked="" type="checkbox"/> urinary bladder <input checked="" type="checkbox"/> skin <input checked="" type="checkbox"/> prostate <input checked="" type="checkbox"/>	inguinal <input type="checkbox"/> mediastinal <input type="checkbox"/>
aorta <input checked="" type="checkbox"/> esophagus <input checked="" type="checkbox"/> spleen <input checked="" type="checkbox"/> urethra <input checked="" type="checkbox"/> eye (L/R) <input checked="" type="checkbox"/> uterus <input type="checkbox"/>	axillary <input type="checkbox"/> submandibular <input checked="" 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 checked="" type="checkbox"/> vagina <input type="checkbox"/>	mesenteric <input checked="" type="checkbox"/> tracheobronchial <input type="checkbox"/>
thymus <input checked="" type="checkbox"/> duodenum <input checked="" type="checkbox"/> gall bladder <input type="checkbox"/> bone marrow <input checked="" type="checkbox"/> whole repro <input type="checkbox"/> penis <input checked="" type="checkbox"/>	
salivary gland <input type="checkbox"/> jejunum <input checked="" type="checkbox"/> brain <input checked="" type="checkbox"/> spinal cord <input checked="" type="checkbox"/>	
other: [SQ/connective tissue lesion(R flank);cardiac]	

<b>Cause of death (preliminary diagnosis):</b>	open
Examiner:	Cara Field
Examiner's signature:	<i>C. Field</i>
Date:	11-22-10