

# Oiled Marine Mammal

## Gross Necropsy Report

Spill Name: BP Deepwater Horizon	
Animal Log #: D-0017	
Level A Field #: 65IMMS062510	Tag #:
Species: Tursiops truncatus	
Sex: Unknown	Age: Adult
Weight: 225 kg	<input checked="" type="radio"/> estimate/actual <input type="radio"/>
SON: emaciated 1 2 3 4 5 6 7 obese 6	
Measurements:	
SL: 228 cm	AG: cm
UC: cm	XC: cm
Blubber depth: mm	
Clinical signs/diagnosis: Trauma to thoracic cavity. Lacerations to dorsal fin and peduncle	
Antibiotics given:	
Pertinent lab results:	

Form completed by: Dr. Connie Chevis	Date: 06/26/2010
Enforcement Officer:	
Strand/Capture location: Mobile Bay, AL	
Collectors Name: Jennifer Fleming	
Intake date: 6/25/2010	Euthanasia:
Death date: Unk	Time: yes
Post mortem date: 6/26/2010	Time: 13:23 <input checked="" type="checkbox"/> no
Carcass Classification:	
Frozen: <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	
2-fresh, 3-fair (organs intact), 4-poor, 5-mummified 3	
Photographs: <input checked="" type="checkbox"/>	
Radiographs:	

### GROSS NECROPSY ABNORMALITIES:

Approximately 3 mls of black, sticky material found in caudal oropharynx. Possibly oil? Material not seen anywhere else in or on body.

Flukes almost completely cut off at base. Attached only by skin.

Large laceration on dorsal fin.

Animal was found with these cuts and towed in by boat. Boaters said towing increased damage to fluke area.

Fracture ribs on both sides of body. Right side ribs 1-8 fractured close to vertebrae. Left side ribs 1-6 fractured on distal aspect.

Large amount of clotted blood in right thorax.

Right lung lacerated almost completely through dorsal to ventral on proximal third. Entire right-lung was dark red.

Left lung was pink with some areas of dark red ecchymoses.

Some clotted blood in left thorax.

Bruising to medial heart.

Clotted blood in bronchi.

Stomach and esophagus full of partial digested fish.

Mild pulmonary parasitemia.

### HYDROCARBON ANALYSIS SAMPLES

bile <input checked="" type="checkbox"/>	kidney <input checked="" type="checkbox"/>	blubber/fat <input checked="" type="checkbox"/>
blood <input checked="" type="checkbox"/>	muscle <input checked="" type="checkbox"/>	other: <input checked="" type="checkbox"/>
urine <input checked="" type="checkbox"/>	lung <input checked="" type="checkbox"/>	
liver <input checked="" type="checkbox"/>	intestine <input checked="" type="checkbox"/>	

### MICROBIOLOGY

Lung <input checked="" type="checkbox"/>
Liver <input type="checkbox"/>
other: <input checked="" type="checkbox"/> urine abd fluid

### SWABS: other

azlon
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### HISTOLOGY SAMPLES

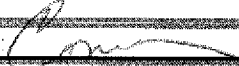
lung <input checked="" type="checkbox"/>	thyroid <input checked="" type="checkbox"/>	ileum <input checked="" type="checkbox"/>	kidney <input checked="" type="checkbox"/>	mammary gland <input checked="" type="checkbox"/>	muscle <input checked="" type="checkbox"/>
trachea <input checked="" type="checkbox"/>	tonsil <input checked="" type="checkbox"/>	colon <input checked="" type="checkbox"/>	ureter <input type="checkbox"/>	adrenal <input checked="" type="checkbox"/>	gonad <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 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 type="checkbox"/>	uterus <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 checked="" type="checkbox"/>
thymus <input type="checkbox"/>	duodenum <input checked="" type="checkbox"/>	gall bladder <input type="checkbox"/>	bone marrow <input type="checkbox"/>	dorsal fin <input checked="" type="checkbox"/>	cervix <input checked="" type="checkbox"/>
salivary gland <input checked="" type="checkbox"/>	jejunum <input checked="" type="checkbox"/>	brain <input checked="" type="checkbox"/>	spinal cord <input checked="" type="checkbox"/>	whole repro <input type="checkbox"/>	penis <input type="checkbox"/>
other:					

### LYMPH NODES:

colonic <input checked="" type="checkbox"/>	gastric <input type="checkbox"/>
sublumbar <input type="checkbox"/>	hepatic <input checked="" type="checkbox"/>
inguinal <input type="checkbox"/>	mediastinal <input checked="" type="checkbox"/>
axillary <input type="checkbox"/>	submandibular <input type="checkbox"/>
mesenteric <input type="checkbox"/>	tracheobronchial <input checked="" type="checkbox"/>

Cause of death (preliminary diagnosis): Blunt trauma

Examiner: Dr. Connie Chevis

Examiner's signature: 

Date: 6/26/2010