

Oiled Marine Mammal

Gross Necropsy Report

Spill Name: Deepwater Horizon BP Oil Spill	
Animal Log #	
Level A Field # 64IMMS06192010	Tag #
Species: Tursiops truncatus	
Sex: Unknown	Age: Adult
Weight: 204 kg	Estimate/actual <input type="radio"/>
SON: emaciated 1 2 3 4 5 6 7 obese 3	
Measurements:	
SL 224 cm	AG ne cm
UG ne cm	XG ne cm
Blubber depth 20 mm	

Form completed by: Dr. Connie Chevis	Date: 6/21/2010
Enforcement Officer	
Strand/Capture location: Gulfport, MS	
Collectors Name: Jennifer Fleming	
Intake date: 6/19/2010	Euthanasia
Death date: 6/19/2010	Time: yes
Post mortem date: 6/21/2010	Time: 1300 <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: <input type="checkbox"/>	

Clinical signs/diagnosis	Acute death, hemorrhagic, possibly oiled
Antibiotics given	
Pertinent lab results	

GROSS NECROPSY ABNORMALITIES:

Right side of body had a thin layer of light brown sticky material (oil?). Responder said this was not visible when the body was picked up.

Stomach and esophagus were full of undigested fish.

Trachea and bronchi serosa was dark red and contained serosanguineous fluid.

Pericardium contained serosanguineous fluid.

Abdominal cavity had a large amount of serosanguineous fluid.

Heart had reddish black streaks along extending down sides. Heart blood vessels appeared to be hemorrhaging.

Colon contained thick tannish colored material.

Lungs had moderate amount of nodules containing worms.

Spleen had several dark red nodules and black spots on serosa.

Body condition was good (8/10)

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

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

other: R.L. atrium, R.L. ventricle	Cause of death (preliminary diagnosis): Acute death- hemorrhagic (Morbill virus?) possibly oiled
Examiner: Dr. Connie Chevis	Examiner's signature: _____ Date: 6/21/2010