

NECROPSY FORM

FIELD #: Ps1	NECROPSY DATE: March 24 2016
SPECIES: PHOCOENA SINUS	STRAND DATE:
AGE CLASS: SUBADULT	STRAND LOCATION: FLOATING IN REFUGE, BAJA CALIFORNIA, MX MARCH 4 2016
SEX: MALE	THAW DATE: MARCH 23 2016
PROSECTOR(S): LRB, POT, FMDG	CARCASS CONDITION CODE: 4
TOTAL LENGTH (APPROX. 126 CMS) (MISSING FLUKES)	TIME: 11.30 AM

E examined, NE not examined, NA not applicable

Cause of Death: Trauma, entanglement.

Samples collected:

Muscle in DMSO (2), muscle in ethanol (2),

Stomach contents, intestinal contents (frozen, taken to SWFSC, USA).

Skeleton, teeth, reproductive tract (frozen, at PROFEPA, MX)

STRANDING OR SAMPLING HISTORY: Found floating by Sea Shepherd, extensively scavenged and decomposed on left side, right side more intact



BODY CONDITION (EXTERIOR):

Robust, convex . Tissue on left side mostly absent. Flukes missing, bones of phalanges exposed



SKIN / HUMAN INTERACTION:

E

No rostral hairs or fetal folds, umbilicus healed, scar detectable. Skin sloughing from most of body.

DISCHARGES:

ABSENT

UMBILICUS: Scarred

E

BLUBBER:

E

Blubber yellow, patches of green, liquefying. Edematous purple area around ventral neck, missing from entire left side.

SKELETAL MUSCLE:

E

Liquefying, deeper purple tissue around axilla



SKELETON AND JOINTS: **E**

Skeleton collected whole

EYES: **Right:** E **Left:** E

ORAL CAVITY: **E**

TEETH: Fully erupted, multiple missing teeth with empty sockets presumably post mortem

THORACIC CAVITY: **E**

Liquefied

ESOPHAGUS: **E**

Empty, no abnormalities detected

THYROID: **NE**

THYMUS: **NE**

TRACHEA / BRONCHI / LUNGS: **E**

No parasites detected. Trachea and bronchi normal, no fluid present, lungs deep purple, uniformly congested

HEART / PULMONARY ARTERIES / AORTA : **E**

ABDOMINAL CAVITY: **E**

LIVER: **E**

SPLEEN: Liquefying **E**

PANCREAS: **NE**

STOMACH:

E

Fore stomach distended with partially digested fish, approx.. 10.5 kg of contents with otoliths. Mucosa normal. No parasites detected.



SMALL INTESTINE:

E

Brown liquid contents. No parasites seen.

LARGE INTESTINE:

E

Brown liquid contents

ADRENAL GLAND: Right: NE

Left: NE

URINARY BLADDER: empty

E

KIDNEY: Right: E Left: E

Renules separating through decomposition, no calculi or abnormalities detected

MALE REPRODUCTIVE TRACT testes immature

E

Immature reproductive tract, penis clean, no lesions



INSIDE SKULL:	NE
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BRAIN:	Cerebrum: NE	Cerebellum: NE
	Brain stem: NE	

SPINAL CORD:	NE
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