ENDANGERED SPECIES OBSERVER PROGRAM

SEA TURTLE INCIDENTAL TAKE DATA FORM

USACE DISTRICT: NEW ORLEANS / GALVESTON

PROJECT NAME: SW PASS / BROWNSVILLE ENTR. CHL. DREDGE NAME: B.E. LINDHOLM

DATE: 11-11-08 Time turtle take recovered (24hr): 1755 Turtle take # for project: 3

LOAD #: 33 Times (24hrs): Start 1604 End 1754 Load start date 11-11-08

SPECIES OF TURTLE TAKE: Unknown (Loggerhead) Green Kemp's ridley Hawksbill Leatherback

Channel location of take: Latitude _____ Longitude _____

Other location / Channel description (e.g. buoy markers, landmarks): BROWNVILLE CHANNEL STATIONS -6+400 to -13+000

Location take recovered on dredge: PORT DRAGHEAD

Number of dragheads in use at time of incident: 2 Draghead deflector? YES X NO ___

Condition of deflector: GOOD Condition of screening: GOOD

Beaufort Sea State: 0 1 2 3 (4) 5 6 7 8 9 10 11 12

AIR TEMP: 86 °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 79 °C/°F Column (mid-depth) — °C/°F Bottom — °C/°F

Condition of specimen: ALIVE AND WHOLE THOUGH BADLY DAMAGED SHELL WITH BLEEDING. ORGANS VISIBLE THROUGH GAPING CRACKS IN SHELL.

(0) = Alive; 1 = Fresh dead; 2 = Moderately decomposed; 3 = Severely decomposed; 4 = skeleton/old bone; 5 = undetermined

Sex: M F (UN) How determined? _____ Age class: Juv ___ Sub-Adult ___ Adult ___ UN X

* Turtle washed by wave out a scupper (after death) before measurements could be taken.

Measurements: Circle units

Head Width:	_____ cm/in	Plastron Length:	_____ cm/in
Plastron Width:	_____ cm/in	Carapace Straight Length:	_____ cm/in
Carapace Straight Width:	_____ cm/in	Carapace Curved Length:	_____ cm/in
Carapace Curved Width:	_____ cm/in		

Measurement/description of part: Estimated plastron SL 60-64 cm, SL carapace 70 cm

→ estimated lengths taken by using photos of turtle on deck & draghead.

Genetic samples taken: YES ___ NO X Photos taken: YES X NO ___

Turtle tagged?: YES ___ NO X Tag type: _____ Tag #: _____ Tag date: _____

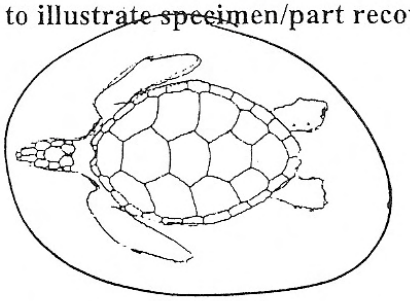
Final disposition of specimen: Large wave washed turtle off working deck in the night. It was dead. Stranding office notified in case of beach wash up.

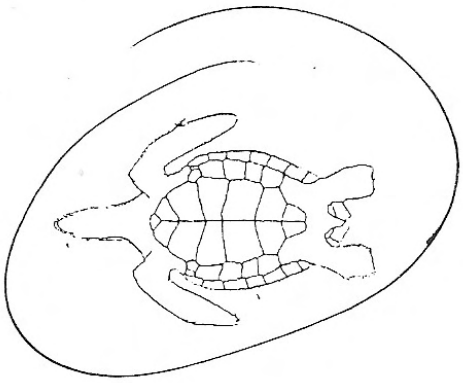
Comments: LIVE TURTLE BEING CARED FOR ACCORDING TO PROTOCOL. TURTLED CHECKED REPEATEDLY & INJURIES KEPT DAMP WITH TOWELS. AFTER 2 HOURS TURTLE UNRESPONSIVE. TURTLED ELEVATED BUT STILL UNRESPONSIVE HOURS LATER.

Load data form attached: YES X NO ___ Dredge load log attached: YES ___ NO X

Observer's name MIKE GONZALEZ

Use diagrams below to illustrate specimen/part recovered:



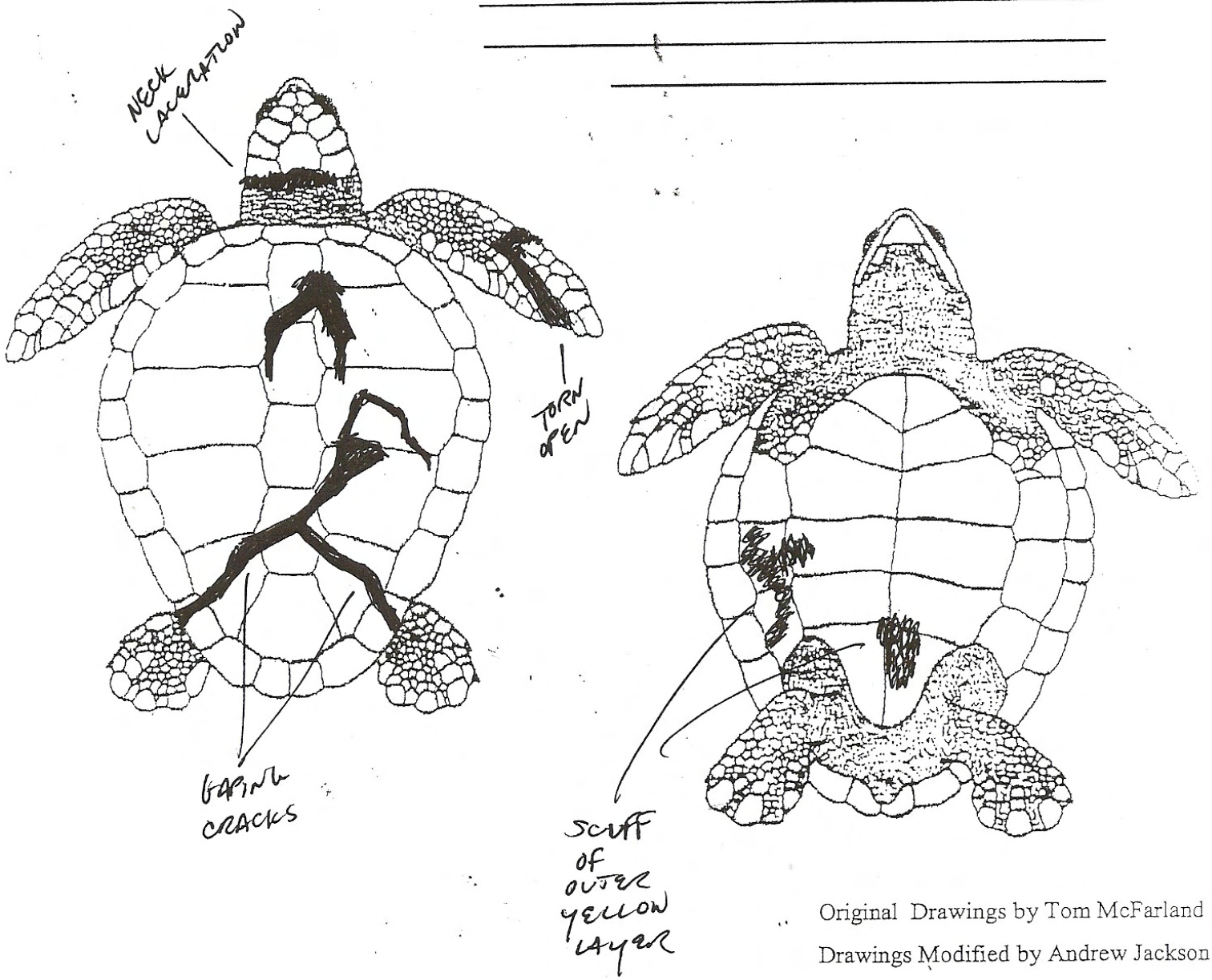


TAKE 3
11-11-08

Loggerhead (*Caretta caretta*)

Shade areas of turtle that are missing; sketch cracks and lacerations

Comments: TURTLE IN PORT DRAWHEAD, ALIVE BUT CARAPACE CRUSHED EXPOSING INTERNALS THROUGH GAPING CRACKS, RIGHT FORE FLIPPER W/ABOUT 4 IN ~~TOR~~ TEAR. BLOOD SEEPING FROM WOUNDS. TURTLE PLACED ON DECK & OBSERVED FOR RESPONSES.
Barnacles present on flippers, carapace, back of neck



Original Drawings by Tom McFarland
Drawings Modified by Andrew Jackson