INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Project: GALVESTON SHIP CHANNEL

Date 06/09/03 Load # 573 Times (24hr): Start 0211 End 0405 Dump 0431

Species of Turtle Taken CARETTA CARETTA

Dredging Site (channel, port, etc.) GALVESTON SHIP CHANNEL

Location of Take (degrees, decimal minutes) Lat N 29° 18.668 Long W 94° 38.119

Location of Take (stations #'s and/or buoys) STATIONS 32+00 TO 42+00

Vessel Name and Company NEWPORT, MANSON CONSTRUCTION

Type of Dredging Activity (chan. maint., chan. constr., beach fill, etc) CHANNEL MAINTENANCE

Type of Material CLAY

Other Biota in Screening BLUE CRAB, SARGASSUM

Sampling Method (overflow, inflow,etc.) 100% INFLOW, OVERFLOW SCREENING

Samples Recovered From STBD AFT OVERFLOW

Condition of Screening ALL SCREENING IS IN GOOD CONDITION

Draghead Deflector? Yes ✓ No ____ Condition of Deflectors BOTH IN GOOD CONDITION

Weather/Sea Surface Conditions BSSI, LIGHT VARIABLE WINDS, <1' SEAS

Tidal Stage / Flow 0.6 EBB

Water Temperature, Centigrade: Surface 28°C Column (& approx. depth taken) 27.5°C ~4'

Condition/Description of Specimen(s) Sampled and Other Comments FRESH SPECIMEN - BLOOD PRESENT, NO ODOR. HEAD, LEFT FORE FLIPPER, AND SMALL SECTION OF CARAPACE FROM A JUVENILE LOGGERHEAD WAS RECOVERED FROM THE STARBOARD AFT WEIR. ONLY HEAD WIDTH AND FLIPPER LENGTH ARE TRUE MEASUREMENTS, ALL OTHER VALUES ARE ESTIMATES.

Measurements (also sketch detail on diagram page):

Give estimate of entire carapace dimensions, as well as fragments sampled, in metric when possible:

Head Width 10 cm Fore Flipper Length (rear insertion to tip) 32 cm

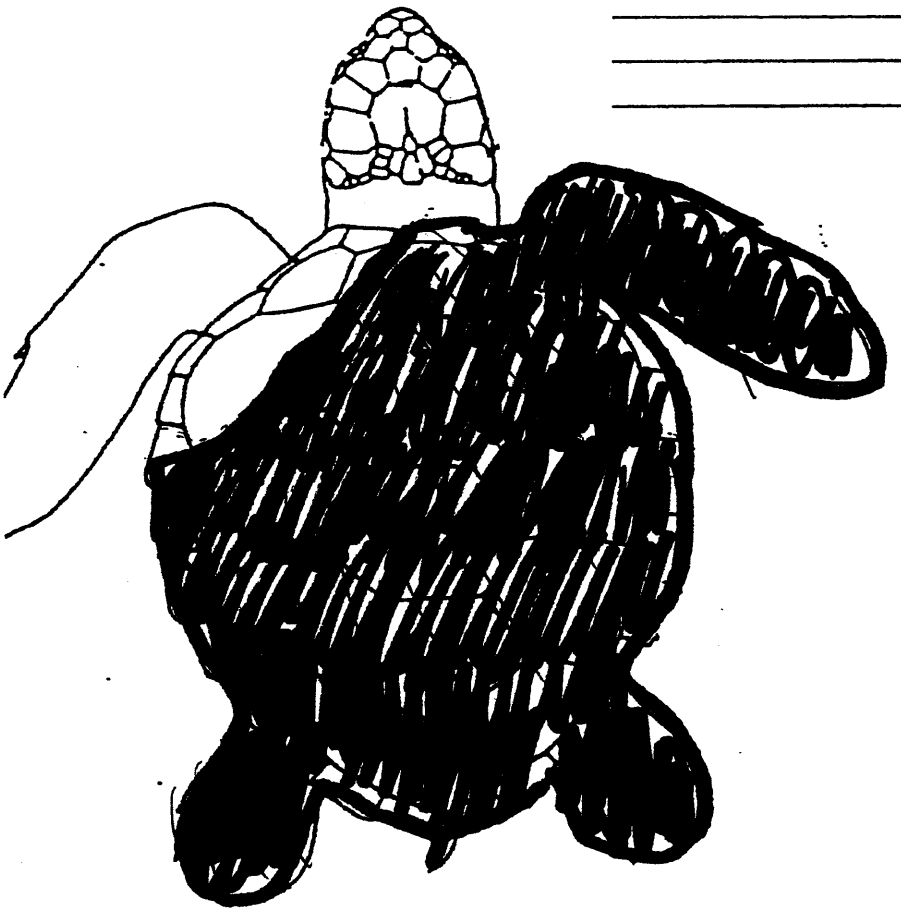
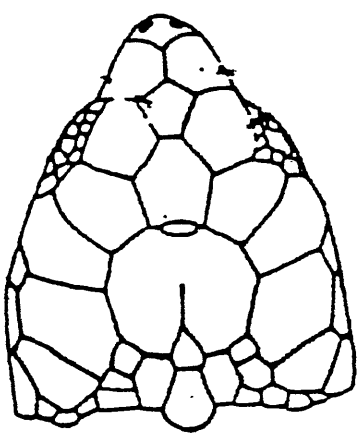
Plastron Length 48 cm Width 45 cm

Carapace S. L. Length 55 cm S.L. Width 45 cm

Carapace O.C. Length 65 cm O.C. Width 55 cm

Turtle Tagged? Yes ____ No ✓ Location of Tag ____ Tag # ____

Observer(s) On Duty TIM TRYE

ade areas of turtle which are missing. Sketch cracks and lacerations.

Comments: THE LOGGERHEAD WAS ONLY PARTIALLY RECOVERED. THE PARTS THAT WERE RECOVERED INCLUDE THE HEAD, THE LEFT FORE FLIPPE AND A SMALL SECTION OF THE CARAPACE. FOR FURTHER DETAILS SEE INCIDENT REPORT.