ENDANGERED SPECIES OBSERVER PROGRAM

Project: Brownsville Channel Entrance

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date 2 / 18 / 99 Time(24hr) 18:30

Species of Turtle Taken Chelonia mydas (Green)

Dredging Site (channel, port, etc.) Brownsville Shipping Channel

Location of Take: Latitude 26°03 Longitude 97°08 Stations ~6000 to ~12000

Vessel Name and Company Northerly Island, Great Lakes Dredging

Type of Dredging Activity Dredging

Load # 69 Times: Start 1540 End 1803 Dump 1827

Sampling Method (overflow, inflow,etc.) inflow, pieces found in stbd fwd box caught by screen.

Samples Recovered From Stbd fwd box, Stbd draghead

Condition of Screening Excellent

Draghead Deflector? Yes X No

Condition of Deflector Excellent

Weather Conditions clear, winds S10kts, seas 1-2ft Tide

Water Temperature: Surface 65°F Column 65°F C or (F) (circle one)

Condition of Specimen(s) Sampled 5 pieces in relatively good identifiable condition. No internal organs were present but a small empty piece of intestine

Measurements-- IN INCHES

Give estimate of entire carapace dimensions, as well as fragments sampled (in metric when possible, indicate if not):

Head Width 4½ inches

Plastron Length 22 inches Width 20 inches

Carapace S. L. Length 25 inches S.L. Width 20 inches

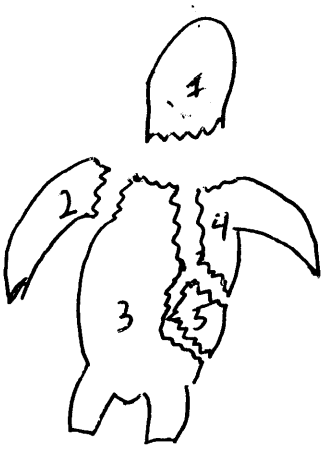
Carapace O.C. Length 27 inches O.C. Width 22 inces

Turtle Tagged? Yes No X Tag # Tag Date / /

Comments Cloacal opening does not extend beyond carapace therefore it appears to be female.
Turtle was broken into 5 relatively intacted pieces. Head was in good condition for easy identification.
*Diagram on other side

Observer's Name Pete Westerman, Lianne Pierrard

*Photos taken



* Photos taken