ENDANGERED SPECIES OBSERVER PROGRAM

Project: Mississippi River Gulf Outlet

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date 4 / 13 / 98 Time(24hr) 0113

Species of Turtle Taken Caretta caretta

Dredging Site (channel, port, etc.) Channel

Location of Take: Latitude 29° 27' N Longitude 89° 01 W

Vessel Name and Company McFarland, US ARMY CORPS OF Engineers

Type of Dredging Activity MAINTENACE

Load # 539 Times: Start 0019 End 0100 Dump 0113

Sampling Method (overflow, inflow, etc.) INFLOW

Samples Recovered From PORT Discharge Box

Condition of Screening Good

Draghead Deflector? Yes X No

Condition of Deflector Good

Weather Conditions Clear, wind 15-20kts, seas 3-4 Tide N/A

Water Temperature: Surface 68° Column 66° C or (F) (circle one)

Condition of Specimen(s) Sampled BADLY DAMAGED

Measurements-- See diagram

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

Head Width N/A

Plastron Length N/A Width N/A

Carapace S. L. Length N/A S.L. Width N/A

Carapace O.C. Length N/A O.C. Width N/A

Turtle Tagged? Yes No Tag # Tag Date / /

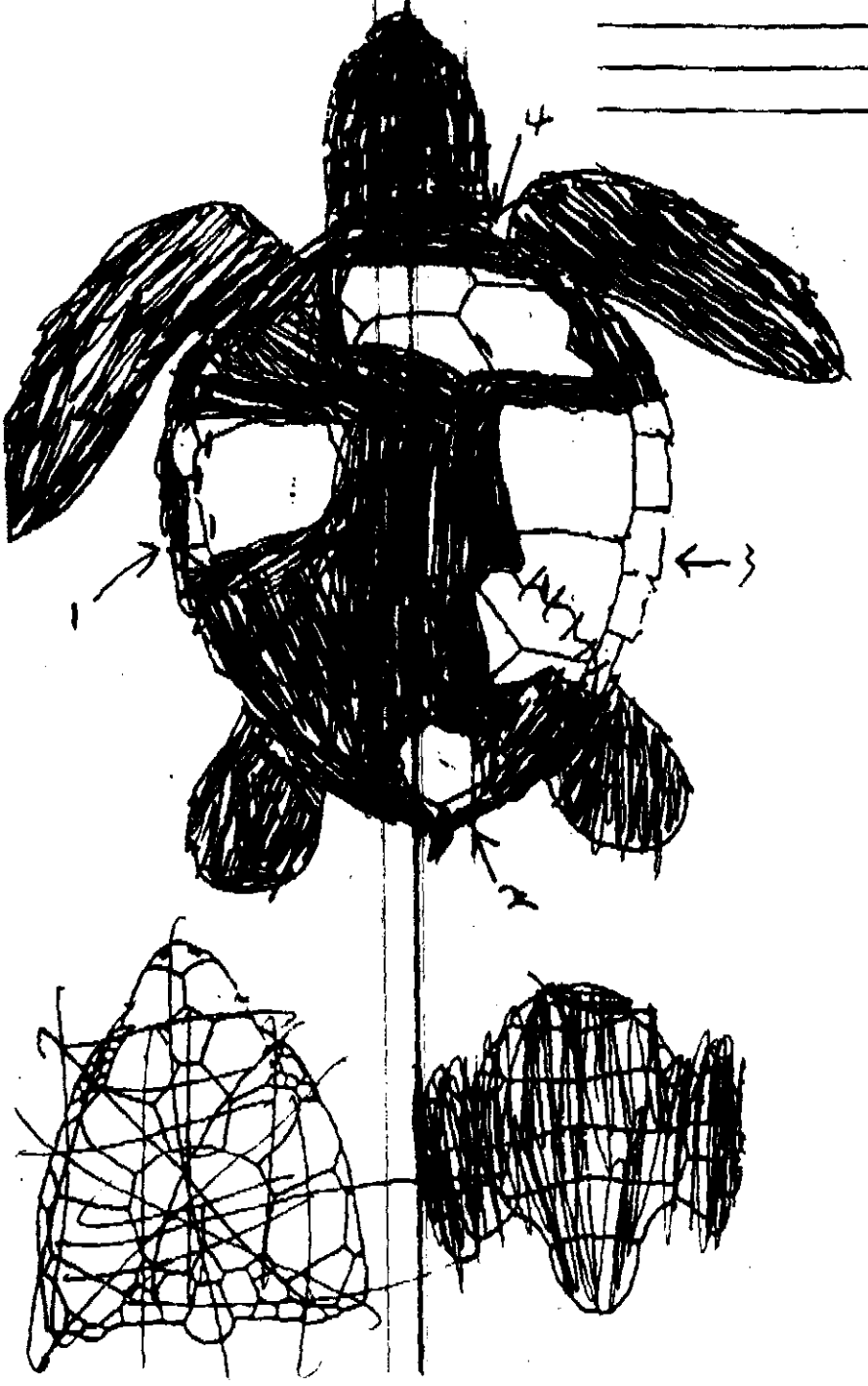
Comments FOUR FRAGMENTS OF The Carapace were RECOVERED

Observer's Name ANDREW JACKSON, STACIE KNIGHT

***Caretta caretta* (loggerhead)**

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

Comments: Four portions of the plastron were found in the port discharge box. Connective tissue + blood in the bones indicate a fresh take. Careful consideration of the four parts by both observers yielded the diagram below. Measurements of the four parts are given below — labled 1, 2, 3, and 4.



1. L = 22.86 cm
   W = 24.13

2. L = 20.96 cm
   W = 12.7 cm

3. L = 38.1 cm
   W = 26.67

4. L = 16.51
   W = 20.32 cm