ENDANGERED SPECIES OBSERVER PROGRAM

Project: Mayport, Florida

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date 10 / 20 / 01 Time(24hr) 0239

Species of Turtle Taken Green (Chelonia mydas)

Dredging Site (channel, port, etc.) Mayport Basin, Mayport, Florida

Location of Take: Latitude 30°23' Longitude 81°24'

Vessel Name and Company Newport, Manson Construction

Type of Dredging Activity Hopper, maintenance

Load # 75 Times: Start 0026 End 0235 Dump

Sampling Method (overflow, inflow, etc.) Overflow and inflow

Samples Recovered From Starboard inflow box

Condition of Screening Good

Draghead Deflector? Yes X No

Condition of Deflector OK

Weather Conditions Winds NE 10-15 knots, seas 5'-7' Tide Ebb

Water Temperature: Surface 72° Column 71° C or F (circle one)

Condition of Specimen(s) Sampled Fresh-Dead. Fresh blood, no foul odor, skin has good color.

Measurements--

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

Head Width 6 cm

Plastron Length 30.5 cm Width 27 cm

Carapace S. L. Length 35 cm S.L. Width 28.5 cm

Carapace O.C. Length 38 cm O.C. Width 33 cm

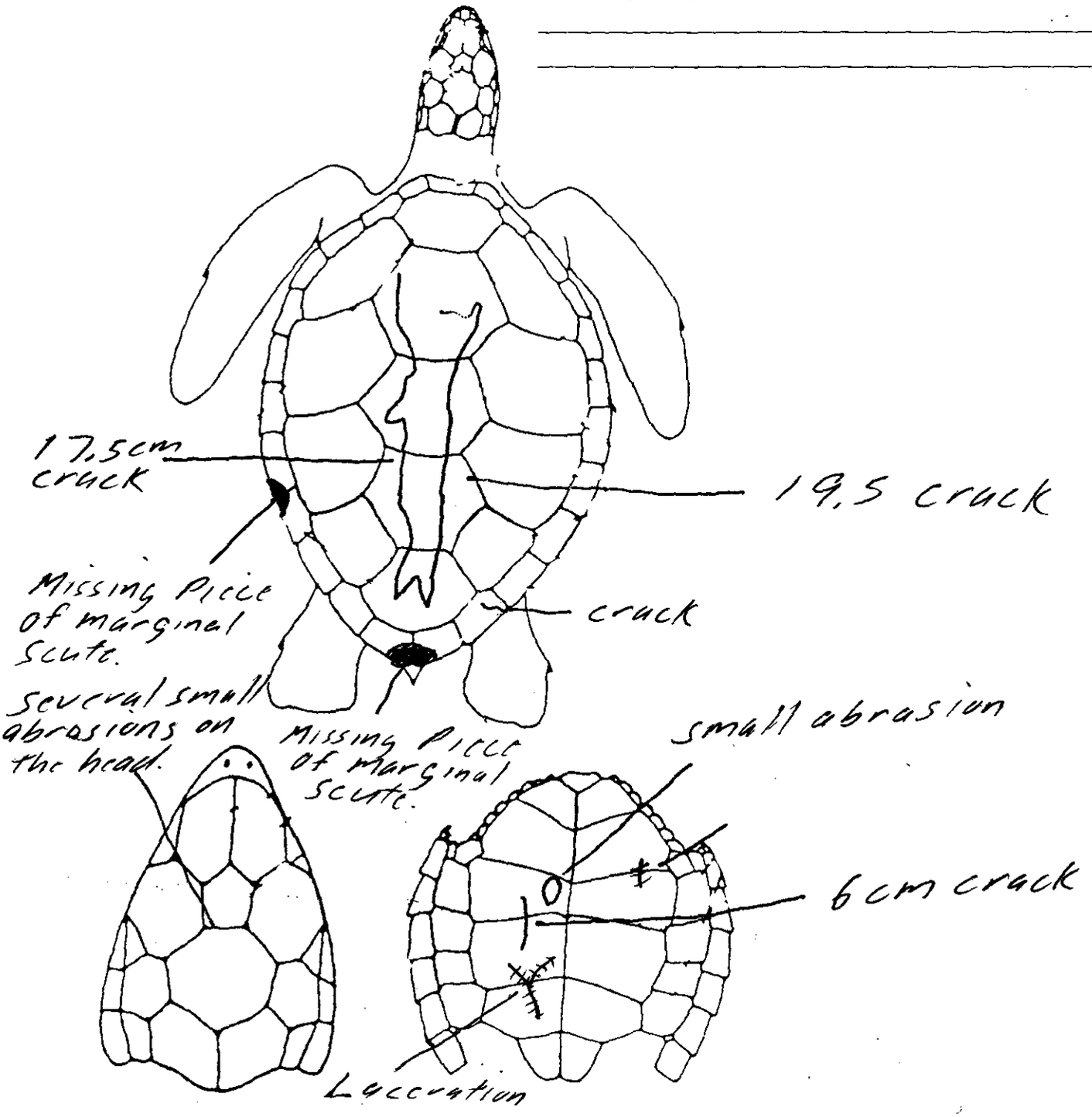
Turtle Tagged? Yes No X Tag # Tag Date / /

Comments Some intestines had been sucked out. Few intestines hanging out of the crack in the carapace. The turtle was documented and photographed.

Observer's Name ERIC Westerman and Andrew Jackson

***Chelonia mydas* (green)**

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

Project Mayport, Florida
Dredge Newport

Comments: 10/20/01 Severe cracks to the carapace measuring 17.5cm and 19.5 cm. Parts of the marginal scutes are fractured and missing. The plastron has severe crack of 6cm. There are also several lacerations and abrasions. The head also has several small abrasions.