ENDANGERED SPECIES OBSERVER PROGRAM

Project: Tampa Bay, Florida

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date 5 / 10 / 96 Time(24hr) ~0700

Species of Turtle Taken Loggerhead (Caretta caretta) Adult Male

Dredging Site (channel, port, etc.) Egmont Channel Buoys 14-12 to 13-14

Location of Take: Latitude 27°36-20'N Longitude 82°50-20'W

Vessel Name and Company Stuyvesant - Stuyvesant Dredging

Type of Dredging Activity Hopper dredging

Load # 235 Times: Start 0535 End 0817 Dump 0935

Sampling Method (overflow, inflow,etc.) Inflow Screening and skimmers

Samples Recovered From Starboard draghead, port inflow screening

Condition of Screening Excellent

Draghead Deflector? Yes ✓ No

Condition of Deflector OK

Weather Conditions Skies clear, seas 1-2', winds 5-5E 10-15kt Tide Flood

Water Temperature: Surface 77° Column NA C or (F) (circle one)

Condition of Specimen(s) Sampled Turtle was alive at the time of take. Head found in port inflow screening. The remainder of the specimen was found impinged in the starboard draghead, essentially in one piece with carapace and plastron shattered and internal organs severely mangled. Right front flipper and right side of carapace absent.

Measurements–

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

Head Width 23cm; skull shattered; gash along left side

Plastron Length ~70cm Width NA

Carapace S. L. Length ~90 cm S.L. Width ~65 cm

Carapace O.C. Length NA O.C. Width NA

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

Comments Turtle positively identified as loggerhead. Male sex identification based on tail length of 35cm. Turtle was healthy and alive at the time of take. Specimen not suitable for necropsy. Photographs on record. Measurements of carapace fragments: ① 18x47cm ② 13x20cm ③ 18x35cm ④ 64x20cm ⑤ 28x10cm ⑥ 14x8cm ⑦ 26x10cm ⑧ 15x9cm

Observer's Name Cheryl Ryder, Andrew Brown Florida Marine Research Institute

Condition of specimen similar to that of adult female loggerhead taken in Load # 202.

Authorized disposal at Dump Site. Will hold for several loads.