ENDANGERED SPECIES OBSERVER PROGRAM

SEA TURTLE INCIDENTAL TAKE DATA FORM

Project Name: Kings Bay Entrance Channel **USACE District:** Jacksonville

Dredge Name: R.N. Weeks **Dredge Firm:** Weeks Marine

DATE: 02/~~19~~ 18/08 **Time turtle take recovered (24hr):** 2110 **Turtle take # for project:** 3

LOAD #: 171 **Times (24hrs): Start** 1628 **End** 2110 **Load start date** 02/17/08

SPECIES OF TURTLE TAKE: Unknown (Loggerhead) Green Kemp's ridley Hawksbill Leatherback

Channel location of take: Latitude 30°42 **Longitude** 81°22

Other location / Channel description (e.g. buoy markers, landmarks):

Location take recovered on dredge: port draghead

Number of dragheads in use at time of incident: 1 **Draghead deflector? YES** X **NO** ___

Condition of deflector: good **Condition of screening:** good

Beaufort Sea State: 0 1 (2) 3 4 5 6 7 8 9 10 11 12

AIR TEMP: 17 (°C) / °F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 15 (°C) / °F **Column (mid-depth)** ___ °C / °F **Bottom** ___ °C / °F

Condition of specimen: fresh kill, turtle basically intact except for a few missing scutes as a result of a crushed carapace; head, all flippers, plastron and 70% of carapace present.

0 = Alive; (1 = Fresh dead; 2 = Moderately decomposed; 3 = Severely decomposed; 4 = skeleton/old bone; 5 = undetermined

Sex: M F (UN) How determined? ___ **Age class: Juv** ___ **Sub-Adult** ___ **Adult** ___ **UN** ___

Measurements: ***Circle units***

Plastron Length:	49	(cm)/in	**Head Width:**	12	(cm)/in
Carapace Straight Length:	67	(cm)/in	**Plastron Width:**	56.5	(cm)/in
Carapace Curved Length:	74	(cm)/in	**Carapace Straight Width:**	53	(cm)/in
			Carapace Curved Width:	63	(cm)/in

Measurement/description of part:

Genetic samples taken: YES X **NO** ___ **Photos taken: YES** X **NO** ___

Turtle tagged?: YES ___ **NO** X **Tag type:** ___ **Tag #:** ___ **Tag date:** ___

Final disposition of specimen: Weighted down and disposed of at dump.

Comments: Species identification based on rufous coloring of carapace, yellow plastron and ventral side of flippers, five costal scutes.

Load data form attached: YES X **NO** ___ **Dredge load log attached: YES** ___ **NO** X

Observer's name Meghan Piercy, Nickie Zavinsky

Use diagrams below to illustrate specimen/part recovered: See attached photos.