ENDANGERED SPECIES OBSERVER PROGRAM

SEA TURTLE INCIDENTAL TAKE DATA FORM

PROJECT NAME: Corpus Christi Ship Channel **USACE DISTRICT:** Galveston

DREDGE NAME: *M/V Columbia* **Dredge Firm:** B+B Dredging

DATE: 05/18/07 **Time turtle take recovered (24hr):** 0045 **Turtle take # for project:** 4

LOAD #: 621 **Times (24hrs): Start** 2201 **End** 2348 **Load start date** 05/17/07

SPECIES OF TURTLE TAKE: Unknown Loggerhead [Green] Kemp's ridley Hawksbill Leatherback

Channel location of take: Latitude 27°49.650 N **Longitude** 97°01.500 W
Other location / Channel description (e.g. buoy markers, landmarks): Between Buoys #6 & 8 or 84+00 - 120+00 stations

Location take recovered on dredge: Port inflow screening

Number of dragheads in use at time of incident: 1 **Draghead deflector? YES** ✓ **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: 24.0 °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))
WATER TEMP: Surface 26.5 °C/°F **Column (mid-depth)** – °C/°F **Bottom** – °C/°F

Condition of specimen: Alive and intact. No visible signs of serious injury were observed. Several small abrasions were located on the carapace.
[0 = Alive]; 1 = Fresh dead; 2 = Moderately decomposed; 3 = Severely decomposed; 4 = skeleton/old bone; 5 = undetermined

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

Measurements: Circle units

		Head Width:	49 cm/in
Plastron Length:	27.8 cm/in	**Plastron Width:**	24.4 cm/in
Carapace Straight Length:	30.2 cm/in	**Carapace Straight Width:**	24.8 cm/in
Carapace Curved Length:	32.4 cm/in	**Carapace Curved Width:**	27.2 cm/in

Measurement/description of part:

Genetic samples taken: YES ✓ **NO** ___ **Photos taken: YES** ✓ **NO** ___
Turtle tagged?: YES ___ **NO** ✓ **Tag type:** N/A **Tag #:** N/A **Tag date:** N/A
Final disposition of specimen:

Comments: The turtle was released into the care of the Animal Rehabilitation Keep (A.R.K.) for observation.

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

Observer Names Tim Frye & Sarah Jane Dees

Observer Firm Coastwise Consulting.