ENDANGERED SPECIES OBSERVER PROGRAM

LOAD DATA FORM

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

DREDGE NAME: *M/V Columbia* **DREDGE FIRM:** B + B Dredging

Date: 04 / 15 / 07 **LOAD #:** 362

Times (24hrs): Start 1345 **End** 1444 **Dump** 1450

Location, Lat/Long: N 27 49 . 230 **W** 97 00 . 765

Condition of screening : Port good **Starboard** N/A **Overflow** N/A

Number of dragheads in use: 1 **Type of draghead used:** Standard TED **Size of draghead:** 4'
Draghead deflector? YES X **NO** ___ **Condition of deflector:** good

Type of material dredged: SAND
Weather conditions: Clear Skies

Tidal stage (CIRCLE ONE): Slack Rising High Falling Low Unknown

Beaufort Sea States (Enter BSS 1-8) 2 **Wave Height:** 0-1 **ft**

Wind (speed & direction): SE 5-10 **AIR TEMP:** 20.3 °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 21.1 °C/°F **Column (mid-depth)** ___ °F **Bottom** — °C/°F

SCREEN TYPE						
X	**Inflow screening:**	None	25%	50%	75%	100%
N/A	**Overflow screening:**	None	25%	50%	75%	100%
N/A	**Other screening:**	None	25%	50%	75%	100%

PORT SCREEN CONTENTS: (4) Blue crabs, Turtle parts (2 pieces of carapace, Piece of Body Tissue, Intestine) wood, plastic, metal, grass, Bivalves, gastropod, Starfish, Polychaetes, Plastic Tray, Anemones
STARBOARD SCREEN CONTENTS: N/A

Estimate number entrained on this load for the following:

Sturgeon (any species) 0
Shark (any species) 0
Horseshoe crab 0
Blue crab 4

TURTLE OR TURTLE PARTS PRESENT THIS ~~LOAD~~: YES X **NO** ___
SPECIES OF TURTLE TAKE: Unknown Loggerhead Green Kemp's ridley Hawksbill Leatherback

Comments: Fragments of Loggerhead Carapace and Intestinal tract recovered See Attached forms for more details.

Number observers used/24hrs: 2 **% Monitoring/24 hrs: None 25% 50% 75% 100%**

Observer's name: Terrance Todd **Observer firm** Coastwise Consulting