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: 05 / 18 / 07 **LOAD #:** 621

Times (24hrs): Start 2201 **End** 2348 **Dump** 0004

Location, Lat/Long: N 27° 49 . 650 **W** 97 01 . 500

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, MUD, SILT

Weather conditions: PARTLY CLOUDY

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

Beaufort Sea States (Enter BSS 1-8) 4 **Wave Height:** 3-4 **ft**

Wind (speed & direction): ENE ~10-15 KTS **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

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: 8-BLUE CRABS, PEN SHELLS, COCKLE SHELLS, OYSTER SHELLS, WHELK, SEA GRASS, WOOD, METAL, CLOTHING, ROPE, AND TRASH.

STARBOARD SCREEN CONTENTS: N/A

Estimate number entrained on this load for the following:

Sturgeon (any species) C. MYDAS
Shark (any species)
Horseshoe crab
Blue crab 8

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

Comments: THE GREEN TURTLE WAS FOUND ALIVE IN THE INFLOW SCREENING. NO VISIBLE SIGNS OF INJURY WERE OBSERVED. FOR MORE INFORMATION SEE INCIDENT REPORT.

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

Observer's name: Jim Fryle **Observer firm** Coastwise Consulting