ENDANGERED SPECIES OBSERVER PROGRAM

# LOAD DATA FORM

USACE DISTRICT: Savannah District

CONTRACT #: W912HN-06-C-0014 Maintenance X /New Work ____ PROJECT start date 10 Mar 06

PROJECT NAME: Brunswick & Savannah Harbor DREDGE NAME: ATCHAFALAYA

DREDGE FIRM: B+B

LOAD #: 071 LOAD start date: 22 Mar 06 Times (24hrs): Start 1730 End 1852

Condition of screening: Port Good Starboard X Overflow X

Number of dragheads in use: 1 Type of dragheads used: California Size of dragheads: 6 ft.

Draghead deflector? YES X NO ____ Condition of deflector: Good

Type of material dredged: ____

Weather conditions: Fair & Clear

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

Beaufort Sea States (Winds/Wave Height) (CIRCLE ONE)

| | | | | |
|---|---|---|---|---|
| <1 knot/ 0 ft | 3 = 7-10 knot/ 2 ft | 6 = 22-27 knot/10 ft | 9 = 41-47 knot/23 ft | 12 = >63 knot/45 |
| 1- 3 knot/ 0.25 ft | 4 = 11-16 knot/ 4 ft | 7 = 28-33 knot/14 ft | 10 = 48-55 knot/29 ft | |
| 4- 6 knot/ 0.5 ft | 5 = 17-21 knot/ 6 ft | 8 = 34-40 knot/18 ft | 11 = 56-63 knot/37 ft | |

Waves: 0-4 ft Wind (speed & direction): 10-20

AIR TEMP: 57 °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 57 °C/°F Column (mid-depth) ____ °C/°F Bottom ____ °C/°F

SCREEN TYPE X

| | | | | | |
|---|---|---|---|---|---|
| Inflow screening: | None | 25% | 50% | 75% | 100% |
| Overflow screening: | None | 25% | 50% | 75% | 100% |
| Other screening: | None | 25% | 50% | 75% | 100% |

PORT SCREEN CONTENTS: Forward hopper screen had turtle parts

STARBOARD SCREEN CONTENTS: NA

Estimate number entrained on this load for the following:

Sturgeon (any species) ____

Shark (any species) ____

Horseshoe crab ____

Blue crab ____

TURTLE OR TURTLE PARTS PRESENT THIS LOAD: YES ✓ NO ____

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

Comments: 1 bin part of the plastron

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

Observer's name: Charles Jourdan II Observer firm ECO INC

Observer signature Charles Jourdan II