Endangered Species Observer Program
LOAD DATA FORM

Project Name: DESTIN BEACH RESTORATION **USACE District:** JACKSONVILLE

Dredge Name: M/V LIBERTY ISLAND **Dredge Firm:** GREAT LAKES D+D

Date 5-1-13/07 **LOAD #:** 344

Times (24hrs): Start 0622 **End** 0737 **Dump** 0841

Location, Lat/Long: N 30° 22.59 **W** 86° 31.55

Condition of screening : MID: GOOD **Overflow** GOOD

Number of dragheads in use: 2 **Type of dragheads used:** IHC short. **Size of dragheads:**
Draghead deflector? YES X **NO** ___ **Condition of deflector:** GOOD

Type of material dredged: SAND
Weather conditions: Cloudy

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

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

Wind (speed & direction): N 5-10 **AIR TEMP:** 64 **°C (°F)** (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 22.4 **(C) °F Column (mid-depth)** ___ **°C / °F Bottom** ___ **°C / °F**

SCREEN TYPE

X	**Inflow screening:**	None	25%	50%	75%	(100%)
X	**Overflow screening:**	None	25%	50%	75%	(100%)
	Other screening:	None	25%	50%	75%	100%

MID **SCREEN CONTENTS:** 1 R. FRONT FLIPPER DRAGHEADS: OK
OF LOGGERHEAD

OVERFLOW **SCREEN CONTENTS:** 1 STAR FISH

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:

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

Observer's Name: KNIGHT **Observer firm** COASTWISE