Endangered Species Observer Program
LOAD DATA FORM

Project Name: Naples Island Beach Renourishment **USACE District:** JAX-USACE

Dredge Name: Dodge Island **Dredge Firm:** Great Lakes Dredge & Dock

Date 4 / 20 / 06 **LOAD #:** 357

Times (24hrs): Start 0442 **End** 0520 **Dump** 0547

Location, Lat/Long: N 27 05 .1200 **W** 80 04 .0560

Condition of screening: Port Good **Starboard** Good **Overflow** Good

Number of dragheads in use: 2 **Type of dragheads used:** West Coast **Size of dragheads:** 84 inch
Draghead deflector? YES X **NO** ___ **Condition of deflector:** ___

Type of material dredged: SAND
Weather conditions: Clear

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

Beaufort Sea States (Enter BSS 1-5) 1 **Wave Height:** 1-2

Wind (speed & direction): Light winds **AIR TEMP:** 70° °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 78° °C/°F **Column (mid-depth)** ___ °C/°F **Bottom** ___ °C/°F

SCREEN TYPE

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

PORT SCREEN CONTENTS: shell, rock, coral

STARBOARD SCREEN CONTENTS: shell, rock, coral, sand

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 X **NO**
SPECIES OF TURTLE TAKE: Unknown Loggerhead Green Kemp's ridley Hawksbill Leatherback

Comments: ADULT FEMALE TAKEN ON STARBOARD DRAGHEAD. FAIRLY INTACT BUT CARAPACE IS UNMEASURABLE

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

Observer's Name: ANDERSON / MUÑOZ **Observer firm** Coastal Consulting