Endangered Species Observer Program
LOAD DATA FORM

Project Name: MAYPORT 33226 USACE District: JACKSONVILLE

Dredge Name: NATHANIEL ISLAND Dredge Firm: CRESCENT DREDGE & DOCK

Date 03 / MAR / 06 LOAD #: 114

Times (24hrs): Start 1320 End 1447 Dump

Location, Lat/Long: N 30° 23.861 W 81° 24.739

Condition of screening: Port good Starboard good Overflow good

Number of draghead in use: 2 Type of draghead used: LHC Size of draghead: 48

Draghead deflector? YES X NO Condition of deflector: good

Type of material dredged: MUD/SILT

Weather conditions: CLEAR

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

Beaufort Sea Sample (Enter 1-8) 2 Wave Height: <1 ft

Wind (speed & direction): NW 10-15 AIR TEMP: 76 °C (°F) (°C = 5/9 (°F - 32); °C = 9/5 (°F - 32))

WATER TEMP: Surface 51 °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%

PORT SCREEN CONTENTS: coal, trash, metal

STARBOARD SCREEN CONTENTS: flore Pipper (longer head), metal, rocks, trash
5 blue crab

Estimate number entrained on this load for the following:

Sturgeon (any species) 0
Shark (any species) 0
Horseshoe crab 0
Blue crab 3

TURTLE OR TURTLE PARTS PRESENT THIS LOAD: YES X NO

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

Comments: NRW 1303 (1358) 32°01 x 80°38 1 Adult 1 Calf 85 NM to STM

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

Observer's Name: Becky Cline Observer firm: CAPE WISE CONSULTING