

Endangered Species Observer Program
LOAD DATA FORM

Project Name: State of Louisiana Barrier Bern Project – East and West Reaches USACE District: New Orleans, LA

Dredge Name: M/V Liberty Island Dredge Firm: Great Lake Dredge & Dock

Date Jul / 16 / 2010 LOAD #: 71

Times (24hrs): Start 0637 End 0820 Dump 1233

Location, Lat/Long: N 30° 04 . 440 W 088° 53 . 090

Condition of screening : Port Good Starboard Good Overflow Good

Number of dragheads in use: 1 Type of dragheads used: Standard Size of dragheads: 8'

Draghead deflector? YES X NO Condition of deflector: Good

Type of material dredged: Sand,

Weather conditions: Mostly cloudy, Scattered shower. Seas calm to flat. Winds light

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

Beaufort Sea States (Enter BSS 1-8) 2 Wave Height: 0-2 ft w/ gentle swell

Wind (speed & direction): Light winds predominately from SSE AIR TEMP: 26.7 °C

WATER TEMP: Surface 28.3 °C Column (mid-depth) °C / °F Bottom °C / °F

SCREEN TYPE	<u> X </u>	Inflow screening:	None	25%	50%	75%	<u>100%</u>
	<u> </u>	Overflow screening:	None	25%	50%	75%	<u>100%</u>
	<u> </u>	Other screening:	None	25%	50%	75%	100%

PORT SCREEN CONTENTS: Lightning Welks, Clams (Mercenaria mercenaria), Wood, Turtle parts, Brick

STARBOARD SCREEN CONTENTS:

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: Loggerhead turtle in Middle Box. 3 Pieces with 2 piece still connected by tissue. Based on Frags, Large Adult Turtle. See Attached sheets for further information.

Number observers used/24hrs: 1 % Monitoring/24 hrs: None 25% 50% 75% 100%

Observer's Name: Terrance N. Todd Observer firm Coastwise Consulting