Dredge Name: Newport Dredge Firm: MANSON

Date 29 / Dec / 04 LOAD #: 103

Times (24hrs): Start 2042 End 2200 Dump 2224

Location, Lat/Long: N 31° 6.5 W 81° 20.8

Condition of screening: Port OK Starboard OK Overflow —

Number of dragheads in use: 2 Type of dragheads used: CAL Size of dragheads:
Draghead deflector? YES ✓ NO ___ Condition of deflector:

Type of material dredged: MUD SILT & CLAY
Weather conditions: Clear

Tidal stage (CIRCLE ONE): Slack Rising High Falling Low Unknown 0-slack tide after ebb

Beaufort Sea States (Enter BSS 1-8) 2-3 Wave Height: 2-3' ft

Wind (speed & direction): NE 10-12K AIR TEMP: 65° °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

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

SCREEN TYPE

✓	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: Turtle, horseshoe crabs, shells & debris

STARBOARD SCREEN CONTENTS: debris, shells

Estimate number entrained on this load for the following:

Sturgeon (any species) ___
Shark (any species) Ø
Horseshoe crab 3
Blue crab Ø

TURTLE OR TURTLE PARTS PRESENT THIS LOAD: YES ✓ NO ___
SPECIES OF TURTLE TAKE: Unknown Loggerhead Green (Kemp's ridley) Hawksbill Leatherback

Comments: freshly dead Kemp's Ridley in port foreward inflow box.