ENDANGERED SPECIES OBSERBER PROGRAM

Dredge: EAGLE 1

Project: BRUNSWICK CHANNEL

Date: 24 / MAR / 03

Load # 1224 | 1225 Start 0127 | 0353 End 0226 | 0442 Dump 0307 | 0456

Location (lat/long, stations) 19-7 / 40-56+6 Tide Stage 7.0

Weather (wind dir, beaufort, sea state, temp, etc.) CLEAR / WIND N @ 13KTS

Water Temp., Surface 62°F Below Mid-Depth 61°F

Are there incidents involving endangered or protected species? (YES) NO

Note biological samples.

Port Draghead	TURTLE, TENTATIVELY IDENTIFIED AS C. CARETTA	CLEAR	Deflector	CLEAR	CLEAR
Stbd Draghead	CLEAR	↓	Deflector	↓	↓
Port Inflow, Fore	NONE / MUCK	MUCK	Mid	N/A	
Port Inflow, Aft	NONE / SHELLS	SHELLS			
Stbd Inflow, Fore	NONE / SHELLS	MUCK / SHELLS	Mid	N/A	
Stbd Inflow, Aft	NONE / SHELLS	NONE			
Port Overflow, Primary	NO SCREENING REQUIRED		Secondary	N/A	
Stbd Overflow, Primary	NO SCREENING REQUIRED		Secondary	N/A	

Comments (material being dredged, effectiveness of screening, additional info on by-catch, incidents, etc.);

LOGGERHEAD TURTLE (CARETTA caretta) TAKEN BY PORT DRAGHEAD, POSSIBLE WHILE DRAGHEAD/ARM WAS BEING FLUSHED EN ROUTE TO DUMP.

MEASUREMENTS: CARAPACE - L31" W24" PLASTRON - L 20.5" W24"

LEFT FRONT FLIPPER - 14"L HEAD - L7" W(AT BACK) 6"

ID CHARACTERISTICS: 5 COSTAL SCUTES, 13 MARGINAL SCUTES

4 PREFRONTAL SCALES, 4 INFRAMARGINAL SCUTES - NO PORES

Bridge Watch Summary

Species	# of Animals	Time/ Location/ Comments
C. CARETTA	1	0300 / EN ROUTE TO DUMP / TURTLE CAUGHT IN PORT DRAGHEAD

Observer(s) On Duty: A. REICHERT