ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: MV Bayport

Project: Cape Henry Channel

Date: 10 / 30 / 02

Load # 1230 **Start** 0730 **End** 0929 **Dump** 1038

Location (lat/long, stations) Stations 96 - 160 **Tide Stage** Ebb

Weather (wind dir, beaufort, sea state, temp, etc.) NE 15-20 kts, BSS 3-4, 4'-5' seas, overcast + rain, 56°F

Water Temp., Surface 60°F **Below Mid-Depth** 58°F

Are there incidents involving endangered or protected species? YES ~~NO~~

Note biological samples:

Port Draghead clear **Deflector** good

Stbd Draghead clear **Deflector** good

Port Inflow, Fore HSC (2) Whelk (2) **Mid** N/A

Port Inflow, Aft Flounder (3) HSC (2)

Stbd Inflow, Fore clear **Mid** N/A

Stbd Inflow, Aft clear

~~Port~~ Forward Overflow, Primary clear **Secondary** N/A

~~Stbd~~ Aft Overflow, Primary HSC (3) **Secondary** N/A

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

material dredged = Sand, mud

HSC = Horseshoe crab

Incidental capture of loggerhead sea turtle (see attached incident report)

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments

Observer(s) on duty Wolf Lange