Dredge Name: Newport Dredge Firm: Manson

DATE: Jan 11 07 Time turtle take recovered (24hr): 1010 Turtle take # for project: 4

LOAD #: 276 Times (24hrs): Start 0842 End 0955 Load start date Jan 11 07

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

Channel location of take: Latitude 31° 04.007 N Longitude 81° 17.008 W
Other location / Channel description (e.g. buoy markers, landmarks):
Near Buoys 3 & 4

Location take recovered on dredge: Starboard Inflow Mid screen

Number of dragheads in use at time of incident: 2 Draghead deflector? YES X NO ___
Condition of deflector: Good Condition of screening: Good

Beaufort Sea State: 0 1 2 3 4 5 6 7 8 9 10 11 12

AIR TEMP: 76F °C/°F 59 (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))
WATER TEMP: Surface 15 °C/°F Column (mid-depth) — °C/°F Bottom — °C/°F

Condition of specimen: Little Plastron and Carapace intact, subject in 2 pieces - one large frontal including head, one small rear including legs.

0 = Alive; 1 = Fresh dead; 2 = Moderately decomposed; 3 = Severely decomposed; 4 = skeleton/old bone; 5 = undetermined

Sex: M F UN How determined? ___ Age class: Juv ___ Sub-Adult ✓ Adult ___ UN ___

Measurements: Circle units

Head Width:	2½" cm/in	Plastron Length:	___ cm/in
Plastron Width:	___ cm/in	Carapace Straight Length:	___ cm/in
Carapace Straight Width:	9¼ cm/in APPROX.	Carapace Curved Length:	___ cm/in
Carapace Curved Width:	___ cm/in		

Measurement/description of part: front flipper length 6¼"

Genetic samples taken: YES ___ NO X Photos taken: YES ___ NO X
Turtle tagged?: YES X NO ___ Tag type: NMFS (steel) Tag #: SSC115 Tag date: ___
Final disposition of specimen: ___

Comments: Specimen to be transported to DNR

Load data form attached: YES X NO ___ Dredge load log attached: YES ___ NO ___

Observer's name J Brown/A Brown

Water Temp. (Surface): 15° C Time: _____ (Below Mid-Depth): _____ Tide Stage: _____ Time: _____

Run # 275 Date 11 / Jan / 07 Start 0809 End 0804 Dump 0829

Were there incidents involving endangered or protected species? Yes (No)

Note biological samples:

Port Draghead ~~Shells, Horseshoe crab, rock, plastic, cam ratchet + strap~~ Deflector ✓

Stbd Draghead ∅

Port Inflow, Mid Shells, HS Crab, rock, plastic, cam ratchet + strap Deflector _____

~~Port Inflow, Aft~~

Stbd Inflow, Mid _____

~~Stbd Inflow, Aft~~

Comments _____

Run # 276 Date 11 / Jan / 07 Start 0842 End 0955 Dump 1005

Were there incidents involving endangered or protected species? (Yes) No

Note biological samples:

Port Draghead ∅

Stbd Draghead _____ Deflector ✓

Port Inflow, Mid Shells, HS Crab, rock Deflector _____

~~Port Inflow, Aft~~

Stbd Inflow, Mid Turtle take, species unknown

~~Stbd Inflow, Aft~~

Comments (See next page also)

Run # ~~[illegible]~~ Date / / Start _____ End _____ Dump _____

Were there incidents involving endangered or protected species? Yes No

Note biological samples:

Port Draghead _____

Stbd Draghead _____ Deflector _____

Port Inflow, Mid _____ Deflector _____

~~Port Inflow, Aft~~

Stbd Inflow, Mid _____

~~Stbd Inflow, Aft~~

Comments _____

Bridge Watch Summary

Species	#of Animals	Time/Location/Comments
Tursiops Truncatus	~6	Multiple sightings 0800/0810/0812/0912/