PISCES IV DIVE REPORT

Pilot C. HOLLOWAY Wt. _____
Observer _____ Wt. _____
Observer Title/Affil. R. BOLAND
NOAA / NMFS
Observer K HERON Wt. _____
Observer Title/Affil. NOAA / NOS / OE

Dive Location NERO SEAMOUNT
Lat. N27 56.613 Long. W177 53.532
Purpose: (Research) Training Demo
Other: _____
Special Equipment:
Camera (type) SONY d.g.tl / ROS COLOR & B/W
Manipulator ORION HYCO
Other _____
Support Vessel RN KAIMIKAI O KANALOA

Dive # PIV -108
Date SEPTEMBER 25, 2003

Time of Dive 0820
Time of Surface 1615
Time Submerged 7:55
Time Thru Last Dive 798:51
Total Time to Dive 798:46
Dive Depth 734m
Water Depth 734m
Water Temp. _____
Visibility _____
ABT # at Neutral _____
Captain ROSS BARNES

Dive Results/Remarks: Ocean Exploration dive. 0854 On the bottom at 734m. Deploy critter camera for filming sub. 1002 Complete camera operation and begin moving upslope. 1042 ~~At sed~~ Collect sediment samples at 500m. 1043 Begin moving to the east. 1052 At 500m site the PI. 1100 Begin transecting to the east at 500m. 1140 End transect at 500m. 1150 Begin moving upslope to 450m 1211 Begin transect to east at 450m. 1248 Complete transect at 450m. 1301 Move upslope to 400m. 1310 Begin moving east at 400m. 1403 Complete transect at 400m and move upslope to 350m. 1417 Begin moving to the east at 350m

~~Equipment~~ Deficiencies: 1541. Collect 2 sediment samples at 344m. 1558 Leave the bottom from 344m. Normal recovery

Pilot _____ Date Sept 29, 2003

Ops. Mgr. _____ Date Sept 30, 2003