PISCES IV DIVE REPORT

Pilot Terry Kerby Wt. _____
Observer Max Cremer Wt. _____
Observer Title/Affil. HURL SubOps. Pilot in training
Observer Eric Vetter Wt. _____
Observer Title/Affil. Hawaii Pacific University

Dive # P-IV-114
Date November 25, 2003

Dive Location
Lat. 21° 33.439'N Long. 157° 45.410'W
Purpose: ~~Research~~ ~~Training~~ Demo
Other:
Special Equipment:
Camera (type) Sony digital - ROS · Color · B&W
Manipulator Orion - HYCO
Other
Support Vessel R/V Kaimikai-O-Kanaloa

Time of Dive 0813
Time of Surface 1558
Time Submerged 7:45
Time Thru Last Dive 839:28
Total Time to Dive 847:13
Dive Depth 710 m
Water Depth 710 m
Water Temp.
Visibility
ABT # at Neutral
Captain Ross Barnes

Dive Results/Remarks: Submarine Canyon Survey dive. 0855 Land at the base of a wall at 693m. 0924 Move to the southwest. 0930 Begin transect to the Southwest. Move up canyon from 682m to 618m. Encounter ordnance. Old rusty bombs. Ascended a 60m high wall on side of canyon. 1016 686m Moved back down canyon. 1020 686m Deploy 2 baited trap and take core samples. Move around canyon floor to locate a good coring site. Begin mothe transect. 1146 656m stop transect. Take 2 good cores. 1158 Move upslope to south. 1208 647m Collecting core samples. 1234 647m Deploy bait station. 1317 Recover bait. 1323 647m Move upslope to the south. 1344 Move back down canyon. 1442 Locate and recover bait trap. 1450 Leave the bottom from 684m.

Equipment Deficiencies:

Pilot Terry Kerby Date Dec. 1, 2003

Ops. Mgr. MK Date Dec. 1, 2003