PISCES/V DIVE REPORT

Pilot Terry Kerby Wt. _____
Observer Craig Smith Wt. _____
Observer Title/Affil. University of Hawaii

Observer Eric Vetter Wt. _____
Observer Title/Affil. Hawaii Pacific University

Dive Location Kaneohe Canyons
Lat. 21° 32.325'N Long. 157° 46.130'W
Purpose: (Research) Training Demo
Other:
Special Equipment:
Camera (type) Sony digital
Manipulator Orion - Hyco
Other
Support Vessel R/V Kamikai-O-Kenaloa

Dive # P IV - 115
Date November 26, 2003

Time of Dive 0816
Time of Surface 1547
Time Submerged 7:31
Time Thru Last Dive 847:13
Total Time to Dive 854:44
Dive Depth 510m
Water Depth 510m
Water Temp.
Visibility
ABT # at Neutral
Captain Ross Barnes

Dive Results/Remarks: Kaneohe Canyon Survey dive. 0849 Land on a sand filled rocky bottom next to a wall in one of the Kaneohe Submarine Canyons at 468m. Note a rusty old bomb on bottom near landing site. 0858 Move into the base of the canyon at 472m. 0924 510m get a position. 0946 489m Conduct a transect to the Southwest. 1020 Observe areas of densly packed shallow water algae in rocks that has been washed down the canyon. 489m Collect algae 1043 491m Move upslope to the South. 1309 Deploy sediment trap at 360m. Take mud core samples. 1421 361m. Recover bait trap and bait parcel. Transect to the South. 1442 Move NE. 1504 Leave the bottom from 354m. Make a normal recovery.

Equipment Deficiencies:

Pilot Terry Kerby Date 11/28/03

Ops. Mgr. [illegible] Date 11/28/03