PISCES IV DIVE REPORT

Pilot Terry Kerby Wt. Dive # PIV-074
Observer Bob Moffitt Wt. Date November 4, 2002
Observer Title/Affil. NMFS

Observer Jane Culp Wt.
Observer Title/Affil. HURL

Dive Location Lanikai open site
Lat. 21°23.849'N Long. 157°38.840'W
Purpose: (Research) Training Demo
Other:
Special Equipment:
Camera (type) Sony digital / Ros Color/B&W
Manipulator HYCO - ORION
Other
Support Vessel R/V Kaimikai-O-Kanaloa

Time of Dive 0808
Time of Surface 1620
Time Submerged 8:12
Time Thru Last Dive 535:22
Total Time to Dive 543:34
Dive Depth 439m
Water Depth 439m
Water Temp. 7.7°C @ 439m
Visibility
ABT # at Neutral
Captain Ross Barnes

Dive Results/Remarks: 0837 On the bottom in 329m. Move downslope to 350m. 0854 Start transect #1 to the North. 0926 End transect. 0929 Move upslope to the south 0941 @ 300m. 0946 Start transect #2 to the North West at 300m. 1018 End transect. 1022 Move to the East to locate a bait station. 1058 Set out a bait station at 309m near a ledge. 1103 Conducting a bait station. 1150 Secure bait station. Move to the West. 1218 Set out bait station #2 at 279m. 1255 Secure bait station. 1310 at 297m Move North. 1314 Move to pinnacle area at 276m. Numerous lines fouled on summit rocks. 1335 Move North over summit and downslope to 400m. 1212 420m Moving East. 1458 402m At gold coral area. Collect a downed gold coral tree. 1544 Leave the bottom from 419m. Make a normal recovery.

Equipment Deficiencies:

Pilot Terry Kerby Date 11/5/02

Ops. Mgr. [signature] Date 11/5/02