

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-664 Date: August 29, 2006
 Observer 1: Steve Price PIT
 Affiliation: HURL Dive Location: North Molokai
 Observer 2: Craig Smith Latitude: 21° 15.513
 Affiliation: University of Hawaii Longitude: 157° 02.447
 Purpose: Research Training Test Time of Dive: 0804
 Other: Pilot training/science dive. Time of Surface: 1640
 Special Equipment: Time Submerged: 8:26
 Cameras: _____ Time Thru Last Dive: 4447:02
 Manipulators: Titan, HYCO Total Time to Dive: 4455:28
 Samplers/Sensors: _____ Dive Depth: 705m
 _____ Water Depth: 705m
 Support Vessel: R/V Kaimikai-o-Kanaloa Water Temperature: 5.2° @ 705m
 Captain: Ross Barnes Visibility: _____

Dive Results/Remarks: Slope survey dive. 0843 Land on a muddy bottom in 705m. 0920 Start transect #1 to the south. 0935 670m End transect #1. 0945 Move south to a prominent carbonate formation at 659m. 1045 670m. Deploy bait trap and marker #50. 1116 Begin transect #2. 1133 655m End transect #2. 1139 665m move to the south west. 1154 642m conduct a bait station. 1303 move away from bait parcel to the west. 1311 Take core #1. 1322 Take core #2. 1336 Take core #3. 1404 Take core #4 1420 Take core #5. 1434 Move back to bait station. 550m at 285°. 1453 Move west towards trap. Unable to relocate bait parcel in silt cloud. 1517 End transect #3 started at 1457. Locate trap and marker #50 with sonar. Operating in a dense silt cloud. Equipment Deficiencies: 1545 651m Leave the bottom from 651m. Sub is heavy with accumulated mud. Make a normal recovery.

Pilot's Signature: Terry Kerby Date: 8/31/06
 Operations Director: Terry Kerby Date: Aug. 31, 06