

## PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-665 Date: August 30, 2006Observer 1: Eric VetterAffiliation: Hawaii Pacific UniversityObserver 2: Brandi KiviAffiliation: HPUPurpose:  Research  Training  Test

Other: \_\_\_\_\_

Special Equipment: \_\_\_\_\_

Cameras: Sony - R05Manipulators: Titan ZF - NYCOSamplers/Sensors: CTDSupport Vessel: R/V Kaimikai-O-KenaloaCaptain: Ross BarnesDive Location: North MolokaiLatitude: 21° 14.270' NLongitude: 157° 02.654' WTime of Dive: 0805Time of Surface: 1524Time Submerged: 7:19Time Thru Last Dive: 4455:28Total Time to Dive: 4462:47Dive Depth: 410mWater Depth: 410mWater Temperature: 8.8°C @ 385m

Visibility: \_\_\_\_\_

Dive Results/Remarks: 0833 385m. On the bottom on a flat muddy plane. Trim sub and move to the East. 0902 410m begin transect #1 to the South. 0918 361m End transect #1. 0922 362m Begin transect #2 to the South. 0939 321m. End transect #2. 0943 322m. Move to the North. 0954 351m Deploy bait trap and marker #50. 1005 Begin transect #3 To the East. 1023 346m End transect #3. 1025 Deploy bait parcel and begin bait station. 1131 347m. Secure bait station. 1133 Move to the East to collect cores. 1203 Complete taking six cores. 1206 Transect to the South. 1220 298m End transect #4. 1228 Move West. 1244 Collecting urchins and corals with scoop net. 1322 Returning to bait parcel. 1351 Locate and recover remains of bait parcel. 1355 Begin return to bait trap site 1420 Locate and recover trap and marker #50. Make a normal recovery

Pilot's Signature: Terry KerbyDate: 8/31/06Operations Director: Terry KerbyDate: Aug 31, 2006