

## PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-735 Date: April 4, 2009  
 Observer 1: Brian Pepp  
 Affiliation: University of Hawaii Dive Location: Off of Maui in AuAu Ch.  
 Observer 2: Tonatiuh Trejo Latitude: 20° 46.623' N  
 Affiliation: \_\_\_\_\_ Longitude: 156° 40.689' W  
 Purpose: Research Training Test Time of Dive: 0800  
 Other: \_\_\_\_\_ Time of Surface: 1613  
 Special Equipment: \_\_\_\_\_ Time Submerged: 8:13  
 Cameras: Mini Zeus - ROS Time Thru Last Dive: 4954:07  
 Manipulators: Titan 7f. HYCO Total Time to Dive: 4962:20  
 Samplers/Sensors: Rotnone dispenser, Dive Depth: 127m  
Fish sucker, Sample basket, CTD Water Depth: 127m 21.8°  
 Support Vessel: R/V Kaimikai-O-Kenaloa Water Temperature: 21.8° @ 127m  
 Captain: Ross Barnes Visibility: \_\_\_\_\_

Dive Results/Remarks: Fish collecting dive for CRES group.  
0820 Land on a flat sandy bottom in 127m. 0828 Move west  
 to coral outcrop features. 0950 Moving N. 1015 98m Conducted  
 rotnone/fish collecting station. Rotnone mix is not clouding effectively.  
1028 99m collected some fish. Moving N. 1030 89m on a  
 slope of dense leptoscurus corals. Set up rotnone sampling site.  
 Collect some fish. Move East getting into barren sand. Move back  
 to the west to previous sample site. Locate some more fish effected  
 by rotnone. 1231 Move to the NW. 1252 Locate a cave feature  
 with numerous reef fish. Conduct a rotnone station. 1500 103m  
 collecting fish. 1552 Collect 53 fish. Pisces V leaves the bottom  
 from 121m.

Equipment Deficiencies: None.

Pilot's Signature: Terry Kerby

Date: 4/5/09

Operations Director: Terry Kerby

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