

PISCES V DIVE REPORT

Pilot Chuck Holloway Wt. _____
 Observer Adele Pite Wt. _____
 Observer Title/Affil. Adele Pite

Dive # DV-489
 Date December 8, 2001

Observer m. maldonado Wt. _____
 Observer Title/Affil. _____

Time of Dive 0814
 Time of Surface 1617
 Time Submerged 8:03
 Time Thru Last Dive 3119:59
 Total Time to Dive 3128:02
 Dive Depth 442
 Water Depth 442
 Water Temp. 9.1 @ 400m
 Visibility _____
 ABT # at Neutral _____
 Captain BOB HAYES

Dive Location KONA
 Lat. N 19 37.742 Long. W 156 02.048
 Purpose: Research Training Demo

Other: _____
 Special Equipment:
 Camera (type) Panasonic, Sony, Ros (CCD)
 Manipulator HYCO, Titan
 Other _____
 Support Vessel R/V Kaimikai - O - Kanaloa

Dive Results/Remarks: Sponge transplant & collection dive. On bottom at 0843. Depth 441m. 0847 move SE to marker 14. 0905 At marker #14. 1030 Finish deploying 10 epizoid colonization test stalks slightly to the south of marker #14. Begin transplanting sponges at the marker #14 site. 1118 Complete transplanting 5 sponges 5 meters to the north of mk #14. 1311 Complete transplanting 5 more sponges downslope from the first 5 sponges. Site is marker with an old beer can. 1400. Complete collection of 4 sponge samples of water near sponges at the marker #14 site. 1412 Collected 3 sponges for transplant to the marker #41 site. Begin moving upslope to marker #41. 1501 Complete transplant of three sponges at the mk #41 site (338m). 1502 Begin transect to north from marker #41 (338m). 1527

Equipment Deficiencies: Complete 20 min. transect & more downslope to the SW. 1545 collect 4 sponges and 2 ctenophores at 417m. 1600 Leave the bottom from 417m. Normal recovery.

Pilot Chuck Holloway
 Ops. Mgr. Terry Kerby

Date Dec. 9, 2001
 Date Dec 10, 2001