

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____ Dive # PV-550
 Observer Max Gremer Wt. _____ Date December 8, 2003
 Observer Title/Affil. HURL Sub Ops - Pilot in Training

Observer Alexis Templeton Wt. _____
 Observer Title/Affil. Scripps Institute of Oceanography Time of Dive 0849

Dive Location South Point, Big Island Time of Surface 1650
 Lat. 18° 58.410' N Long. 155° 54.116' W Time Submerged 8:01

Purpose: Research Training Demo Time Thru Last Dive 3588:41
 Other: _____ Total Time to Dive 3596:42

Special Equipment: Dive Depth 1043m
 Camera (type) Sony Digital - Ros-Color Water Depth 1043m
 Manipulator Titen - HYCO Water Temp. _____

Other _____ Visibility _____
 Support Vessel R/V Kaimikai - O - Kenalua ABT # at Neutral _____
 Captain Ross Barnes

Dive Results/Remarks: 0958 Land on a steep sand and rock bottom
in 1043m. 1031 Move upslope 1114 896m Contouring to the
Northeast. 1242 890m. Locate marker #4. Pisces V had passed
below the sit on the run to the south because of the 3m difference
in depth sensors between Pisces IV and Pisces V. Once Pisces V
adjusted for the depth difference the target site was located.
The old samplers have been blown over the wall. 1256 890m. Deploy
4 samplers at marker #4. 1418 Collect sediment samples. 1512
Collecting rocks. Survey downslope then back up to sample site.
1548 Rearrange samplers on wall after they were blown down
the wall from accidental thruster blast. 1550 Leave the bottom
from 890m. Make a normal recovery.

Equipment Deficiencies: Titen 20m not operational.

Pilot Terry Kerby Date 2/5/04
 Ops. Mgr. [Signature] Date 2/5/04