

PISCES V DIVE REPORT

Pilot C. Holloway Wt. _____

Observer _____ Wt. _____

Observer Title/Affil. B. TEBB
SCRIPS

Observer A. TEMPLETON Wt. _____

Observer Title/Affil. SCRIPS

Dive Location KEALAKEKUA BAY

Lat. N 19 28.367 Long. W 155-57.516

Purpose: Research Training Demo

Other: _____

Special Equipment:

Camera (type) SONY (digital) ROS color/3EW

Manipulator HYCO, TITAN

Other _____

Support Vessel RV KAIMIKAI O'KANALOA

Dive # PV - 500

Date November 13, 2002

Time of Dive 0818

Time of Surface 1607

Time Submerged 7:59

Time Thru Last Dive 3199:54

Total Time to Dive 3207:53

Dive Depth 795

Water Depth 795

Water Temp. _____

Visibility _____

ABT # at Neutral _____

Captain ROSS BARNES

Dive Results/Remarks: 0902 On the bottom at 795m. 0907 Begin moving upslope to the NE. 0921 At 750m moving to the SE. 1052 Come to an area of basalt fragments and whole pillows. at 752m. 1100 At the edge of the lava field and move upslope to the NE. 1130 Beginning to move to NW at 700m 1157 Begin moving to the south east ~~from~~ ^{at} 750m. 1209 Deploy samplers and marker #2 at 748m. 1256 Trigger risken sampler at 748m. 1304 Move to the NW. 1319 Collect a rock sample at 749m. 1340 Collect two rock samples at 721m and continue to N. 1413 Collect a rock sample at 722m. 1454 Come to sandy bottom at NE limit of lava field (679m). 1501 Move north west along edged of lava field. 1515 Collect small pillow lava fragment at 704m. 1533 Leave the bottom

Equipment Deficiencies: from 704m. Normal Recovery

Pilot C. Holloway

Date Nov. 15, 2002

Ops. Mgr. R. Kirby

Date 11/17/02