

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-643 Date: July 3, 2005
 Observer 1: Sandra Brooke
 Affiliation: _____ Dive Location: off of Tau'u Samoa
 Observer 2: Lisa Haucke Latitude: 14° 08.580'S
 Affiliation: _____ Longitude: 169° 29.862'W
 Purpose: Research Training Test
 Other: _____ Time of Dive: 0830
 Special Equipment: _____ Time of Surface: 1556
 Cameras: Sony, ROS Time Submerged: 7:26
 Manipulators: Titen, HYCO Time Thru Last Dive: 4285:36
 Samplers/Sensors: _____ Total Time to Dive: 4293:02
 Support Vessel: R/V Kaimikai-o-Kenaloa Dive Depth: 1795m
 Captain: Ross Barnes Water Depth: 1795m
 Water Temperature: 2.2°C @ 1795m
 Visibility: 20m+

Dive Results/Remarks: Dive off of Tau as a control site for Va'ilulu'u,
1027 On the bottom in 1795m. Sandy bottom. 1035 Moving
south over a low angle sandy bottom. 1041 1788m Collect
sponges. 1104 Moving south. 1154 1762m Collect starfish. Continue
moving south. 1255 1601m Move south. Stop for a sediment
scoop in an area of dark gravel. 1310 1601m Continue moving
south over a sandy bottom. 1400 1421m Locate a rock.
Deploy charges #117 & #118. 1416 1366m Collecting sampler.
Getting into well formed pillow formations at 1295m.
145E 1295m Collect a rock from pillow lava formations.
1537 1175m Into rocky pillow lava formations. Leave the
bottom from 1175m.

Equipment Deficiencies: _____

Pilot's Signature: Terry Kerby
 Operations Director: Terry Kerby

Date: 7/23/05
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