

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-843 Date: Nov 16, 2014
 Observer 1: John Rooney
 Affiliation: UH Dive Location: Penguin Banks
 Observer 2: Clark Sherman Latitude: 20° 59.911' N
 Affiliation: University of Puerto Rico Longitude: 157° 25.025' W
 Purpose: Research Training Test Time of Dive: 0747
 Equipment Used: Time of Surface: 1421
 Cameras: Mini Zeus HD-ROS-SD Time Submerged: 6:34
 Manipulators: Titan4, HYCO Time Thru Last Dive: 5661:24
 Samplers & Sensors: Rock Sample baskets Total Time to Dive: 5667:58
 Support Vessel: R/V Kaimikai-O-Kanaloa Dive Depth: 199m
 Captain: Don Jack Water Depth: 199m
 Water Temperature: 15.6° C @ 199m

Dive Narrative: Geology dive on ancient reef structures.
0814 Land on a sandy bottom in 199m. 0818 Move to the
North West. 0843 Sample #1. 162m 0847 Move upslope to
the Northwest 0856 Sample #2. 154m. 0900 Move W.
0916 155m Moving upslope to the North. 0927 Rock Sample #3.
151m. 0929 Move N. 0936 Rock sample #4 at 140m. 0949 Sample
 #5 at 140m. 1000 Sample #6 at 131m. 1030 130m Move East.
1126 Sample #7 @ 135m. 1136 Sample #8 @ 136m. 1150 Samples 9a
 & 9b @ 135m. 1203 Sample #10 @ 133m. 1214 Sample #11 at 134m.
1230 Sample #12 at 131m. 1232 Move East. 1250 Sample #13 @ 134m.
1310 Sample #14 @ 141m. 1316 Move N. 1330 Sample #15 @ 127m.
1336 Move East. 1352 Sample #16 @ 122m. 1402 Leave the
 bottom from 130m. 1407 On the surface. 1419 Secure on
 deck.

Pilot's Signature:

Terry Kerby
Terry Kerby

Date:

11/30/14

Operations Director:

Date:

11/30/14