

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-719 Date: March 5, 2009
 Observer 1: Margo Edwards
 Affiliation: University of Hawaii Dive Location: South of Pearl Harbor
 Observer 2: Chris Hagler Latitude: [REDACTED]
 Affiliation: ECBC Longitude: [REDACTED]
 Purpose: Research Training Test
 Other: _____
 Special Equipment: _____
 Cameras: Mini Zeus, ROS
 Manipulators: Titan, HYCO
 Samplers/Sensors: Sediment and
water samplers. CTD
 Support Vessel: R/V Kaimikai-O-Kanaloa
 Captain: Ross Barnes Time of Dive: 0806
 Time of Surface: 1633
 Time Submerged: 8:27
 Time Thru Last Dive: 4829:41 4838:12
 Total Time to Dive: 4838:08 4846:39
 Dive Depth: 509m
 Water Depth: 509m
 Water Temperature: 6.6°C @ 509m
 Visibility: _____

Dive Results/Remarks: Two subdive for HUMMA ordnance survey project. 0842 Land on a flat sandy bottom in 482m. 0851 Move to the East. Moving over dredge spoil debris. 0857 Moving to the West. 0901 Pisces IV is diving. 0917 Move WSW over dredge debris. 1000 479m locate several bombs with transit bands. 1021 Move SE. 1048 Move back to the NE. 1207 Begin moving towards Pisces IV at #3 sampling site. 1229 483m Locate Pisces IV. Pisces IV moves to the S. to conduct more sampling. 1310 Completed taking 4 water samples at marker #3. 1311 Move to the West towards possible wreck site conducting search and survey for chemical ordnance. Very strong current moving to the S. Do not locate wreck, move to the south. 1453 492m. Stop in clear area to set up another control site. Take two
 Equipment Deficiencies: water samples after deploying marker #7. Using too much battery power trying to maintain heading into current and conducting sampling
1530 506m Continue moving S. 1441 509m Leave the bottom

Pilot's Signature: Terry Kerby Date: 3/6/09

Operations Director: Terry Kerby Date: 3/6/09