

## PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-742 Date: January 25, 2010  
 Observer 1: Allen Kam  
 Affiliation: DBED Dive Location: South Oahu  
 Observer 2: Kathryn MacDonald Latitude: 21° 11.246' N  
 Affiliation: UH Longitude: 157° 51.405' W  
 Purpose: Research Training Test  
 Time of Dive: 1023  
 Other: \_\_\_\_\_ Time of Surface: 1546  
 Special Equipment: \_\_\_\_\_ Time Submerged: 5:23  
 Cameras: MiniZeus HD-ROS Time Thru Last Dive: 4995:31  
 Manipulators: Titen 7f. HYCO Total Time to Dive: 5000:54  
 Samplers/Sensors: \_\_\_\_\_ Dive Depth: 575m  
 \_\_\_\_\_ Water Depth: 575m  
 Support Vessel: R/V Kaimikai-O-Kanaloa Water Temperature: \_\_\_\_\_  
 Captain: Ross Barnes Visibility: \_\_\_\_\_

Dive Results/Remarks: 1113 Land on a flat sandy bottom at  
575m. Move north to proposed power cable route  
to begin survey. Two sub dive. Pisces IV is already on  
the bottom conducting ordnance survey around the cable  
route. 1230 Stop run along proposed cable route to let Pisces  
IV catch up as tracking and communications for both subs are  
getting difficult for the KOK. 1320 Back on cable route moving  
290m. 1346 561m on top of a large boulder. Continue cable route  
survey. 1406 559m Locate what looks like a MK 47 100lb  
mustard gas bomb with double green bands clearly defined. L 21° 11.635' N  
λ 157° 52.304' W. 1434 Continued to the NW. Discovering numerous  
MK 47 bombs around the proposed cable route. 1451 555m Locate  
 Equipment Deficiencies: another MK 47 bomb. 1500 End transit along proposed  
cable route at 554m. 1502 Leave the bottom from 554m.

Pilot's Signature: Terry Kerby Date: 2/4/10  
 Operations Director: Terry Kerby Date: 2/4/10