

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: P5-855 Date: Sept 3, 2016
 Observer 1: Sylvia Earle
 Affiliation: DOER Marine Dive Location: Coral Pinnacle 5 of 5-19
 Observer 2: Sally Rainey Latitude: 21° 14.513' N
 Affiliation: Guest from Conservation Congress Longitude: 158° 00.878' W @ Coral Site.
 Purpose: Research Training Test
 Other: _____ Time of Dive: 1012
 Special Equipment: _____ Time of Surface: 1301
 Cameras: Insite Mini Zeus - SD ROS Time Submerged: 2:49
 Manipulators: Titen 4, HYCO Time Thru Last Dive: 5739:05
 Samplers/Sensors: Coral Brush, Collecting basket Total Time to Dive: 5741:54
 Support Vessel: R/V Kaimikai-O-Kanaloa Dive Depth: 371m 1216ft.
 Captain: Mike Hoshlyk Water Depth: 371m
 Water Temperature: _____
 Visibility: _____

Dive Results/Remarks: Final Sylvia Earle Nat Geo dive to capture low light images of Gold Coral bioluminescence. Two subdive. Pisces V launches first. 1040 Land in steep rocky terrain in 369m. Land near span of AT&T communications cable. Warn Pisces IV of entanglement hazard. Long spans of comms cable south of Coral Pinnacle. 1121 Move up steep rocky terrain to a pinnacle summit at 356m. Many gold coral trees. 1156 Locate Pisces IV at gold coral trees on northern pinnacle. 359m. 1203 371m leave the bottom. Towline comes off on first attempt. Sally gets sick.

Equipment Deficiencies: None

Pilot's Signature: Terry Kerby Date: 9/20/16
 Operations Director: Terry Kerby Date: 9/20/16