

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: P5-863 Date: Sept 10, 2016

Observer 1: Jan War

Affiliation: NELHA

Observer 2: Keith Olson

Affiliation: NELHA

Purpose: Research Training Test

Other: Pipe Inspections

Special Equipment:

Cameras: HD Mini Zeus 5D ROS

Manipulators: Titan 4, HYCO

Samplers/Sensors:

Dive Location: Keahole Pt. 40" pipe

Latitude: 19° 43.623' N

Longitude: 156° 03.999' W

Time of Dive: 0842

Time of Surface: 0922

Time Submerged: :40

Time Thru Last Dive: 3794:13

Total Time to Dive: 3794:53

Dive Depth: 73m

Water Depth: 140m

Support Vessel: R/V Kaimikai-O-Keneloa Water Temperature:

Captain: Mike Hoshlyk Visibility:

Dive Results/Remarks: Single sub dive to inspect 40" pipe, 18" pipe and all old unused ocean farms pipes to try to determine if one is missing.

0849 In water. 0855 Diving cannot establish communications. Blew soft ballast to ascend from 73m. 0906 On Surface. 0910 On tow. 0916 On deck. 0922 Hatch open. Test comm. Discover pinger switch was accidentally activated which disables the comm speaker. Should have been the first thing I checked. Pilot error dive abort. Get observers back in sub to launch.

Equipment Deficiencies: None (Pilot)

Pilot's Signature: Terry Kerby

Date: 9/23/16

Operations Director: Terry Kerby

Date: 9/23/16