

PISCES V DIVE REPORT

Pilot: MAX CREMER Dive #: PS-765 Date: MARCH 23, 2011
 Observer 1: JOHN YEH
 Affiliation: UIH OCEANOGRAPHY Dive Location: OFF WAIAUKE, OAHU
 Observer 2: ANNELO CHOI Latitude: N 21° 23.473'
 Affiliation: _____ Longitude: W 158° 12.856'
 Purpose: Research Training Test Time of Dive: 0902
 Other: _____ Time of Surface: 1631
 Special Equipment: _____ Time Submerged: 8:29
 Cameras: MINI-ZEISS HD, ROS 2D Time Thru Last Dive: 5159:33
 Manipulators: TITAN 4, HYCO Total Time to Dive: 5168:02
 Samplers/Sensors: CTD-DO, FISH COLLECTION SYSTEM Dive Depth: 517m
NARROW 810 BOX, SORTED TRAP Water Depth: 517m
 Support Vessel: R/V WAITINGH-O-WAIAUKE Water Temperature: refer to CTD log
 Captain: CLARY GUTBEIT Visibility: FDIR 10-15m

Dive Results/Remarks: BENTHIC METABOLISM. ANIMAL COLLECTION DIVE.
0832 504m On bottom in a sandy area, gentle slope, lots of sponges.
0854 start transect #1 to NE. 0912 499m end transect #1. 0920 tracking back
 to NW along a ledge to find spot for trap deployment. 0940 deploy trap
 at the bottom of a small cliff. Begin a sampling run to NW. 1050 502m
 arrive at a small outcrop and start transect #2 at 1110. 1127 end transect #2
 at 500m depth. 1147 move about 80m to NE to investigate outcrop. 1201 486m
 begin sampling on the outcrop. 1320 complete sampling specimen on the outcrop
 and move down slope to 500m. 1340 start transect #3 on 500m contour.
1358 500m end transect #3. 1435 500m begin to move back to trap
 location, sampling by opportunity. 1524 502m returned to trap and
 begin recovery and storage of trap. 1544 trap secured.
1546 leave bottom from 506m. Normal recovery.

Pilot's Signature: _____

Date: 3-24-11

Operations Director: _____

Date: 3-25-11

For equipment deficiencies, refer to maintenance logs.