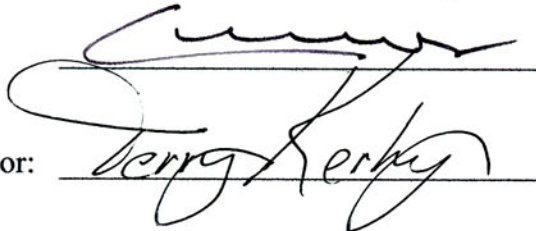


PISCES V DIVE REPORT

Pilot: MAX CREETER Dive #: PS-743 Date: JANUARY 27, 2010
 Observer 1: ALEXANDER SHOR
 Affiliation: COEST Dive Location: SOUTH ORNU
 Observer 2: RACHEL ORANGE Latitude: 21° 11.753' N
 Affiliation: HURL Longitude: 157° 52.870' W
 Purpose: Research Training Test
 Other: _____ Time of Dive: 0845
 Special Equipment: _____ Time of Surface: 1540
 Cameras: MINI-ZEUS HD, ROS SD Time Submerged: 6:55
 Manipulators: HYCO ONLY Time Thru Last Dive: 5000:54
 Samplers/Sensors: CTD-DO, SAMPLE CRABE Total Time to Dive: 5007:49
 Support Vessel: R/V KAIKOUHO-KANALOA Dive Depth: 545m
 Captain: ROSS BARNES Water Depth: 545m
 Water Temperature: REFER TO CTD LOG
 Visibility: FAIR TO POOR 12-3m

Dive Results/Remarks: DREDT CABLE ROUTE SURVEY DIVE, 2-SUBS.
0923 545m, land on the bottom in a flat and sandy area. 0940 move
 NW toward start position of cable survey route, investigating gear
 targets of opportunity. 1014 545m locating a number of MK47A type
 bombs until 1051. 1057 540m locate a large "ledge log" style bomb
 on the cable route, another one at 1128. 1153 through 1227 continue
 along cable survey route investigating and examining munitions.
1227 536m locate a well preserved 1920s era car wreck. 1235 536m locate
 a large cable bundle near the car. Continuing cable survey until 1332.
 Move SW toward suspected munitions dumping area. Observing
 several "HS" style bombs with stubby fins near and inside the
 area. Continue to locate and examine munitions in blue area for
 Equipment Deficiencies: the remainder of the dive. 1500 530m leave the
 bottom. Make a normal recovery.

Pilot's Signature: _____


Date: 2-5-10

Operations Director: _____

Date: 2/6/10