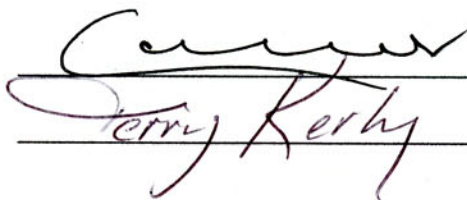


PISCES V DIVE REPORT

Pilot: MAX CREMER Dive #: P5-846 Date: MARCH 2, 2016
 Observer 1: CHRIS KELLEY
 Affiliation: SOEST/HURL Dive Location: SOUTH ORNU, I-400
 Observer 2: LEADSBY Latitude: [REDACTED]
 Affiliation: HURL Longitude: [REDACTED]
 Purpose: Research Training Test Time of Dive: ~~1258~~ 1244
 Equipment Used: Time of Surface: 1642
 Cameras: MINI ZEUS HD, ROS SD Time Submerged: 3:58
 Manipulators: HYCO, TITAN 4 Time Thru Last Dive: 5684:15
 Samplers & Sensors: COVERED CRATE Total Time to Dive: 5688:13
W/ BELL SITE MARKER Dive Depth: 683m
 Support Vessel: BV KAIMUKA-O-KAWALOA Water Depth: 683m
 Captain: ROSS BARNES Water Temperature: N/A

Dive Narrative: 2016 TEST & TRIAL DIVE #1. ADDED MISSION TO
RECOVER I-400 BELL.
1339 572m on bottom in a flat and sandy area. P5 is very light.
 Flood in about 70 lbs to get brim. GNDs in 24V system went away
 at depth. 120 @ GND STBD Trim motor at 90'. 1400 moving SE
 toward P4. Communications are weak. 1408 550m entering debris
 field near I-400 coming toward. 1426 547m at P4, maneuvering
 to assist in I-400 bell recovery as P4's ORION manipulator has failed.
1459 Bell recovered and stowed in crate on P4's science rack.
1452 move SW to deeper water. 1522 683m prepare to leave
 bottom. HEISE gauge in P5 reads 698m. 1538 leaving the bottom
 from 683m. Fusel atop slot stuck in ascent tubes. Lift
 up with soft bellash. Most slot ejects during ascent.
 Natural recovery.

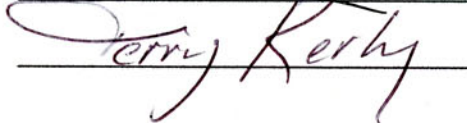
Pilot's Signature:



Date:

2-5-16

Operations Director:



Date:

3-6-16