

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. 158
 Observer J. Novitski Wt. 165
 Observer Title/Affil. UofH

Dive Number 1123-160-84-253
 Date 8 June 84
 Time of Dive 0855
 Time of Surface 1420

Dive Location Sand Island
 Lat. _____ Long. _____

Time Submerged 5 Hr. 25 min.
 Time Thru Last Dive 676 Hr. 41 min.

Purpose: Research Training Demo
 Other _____

Total Time to Dive 682 Hr. 9 min.

Special Equip.: Camera (type)
 Manipulator

Dive Depth _____

Water Depth _____

Water Temp. 75° F at surface

Other Water sampler, Sediment sampler

Visibility 15 ft. toward end of dive.

ABT # at Neutral 170

Dive Results/Remarks: Dive to take water and sand samples from around the Sand Island ocean outfall. It is planned to take water samples from the inside of the pipe by inserting a tube inside a diffuser port and tripping a butterfly sampler. This idea does not work. Collected sand, located our lost buoy.

Got 2 more sand samples. Set buoy. Made normal recovery.

Equipment Deficiencies: None

Pilot T. Kerby Date 8 June 84
 Ops. Mgr T. Kerby Date 6/8/84