

PISCES V DIVE REPORT

Pilot T. Kerby Wt. \_\_\_\_\_ Dive Number 230  
 Observer A. Wright Wt. \_\_\_\_\_ Date July 29, 1993  
 Observer Title/Affil. HURL  
Pilot Training  
 Observer B. Rochleau Wt. \_\_\_\_\_  
 Observer Title/Affil. \_\_\_\_\_ Time of Dive 0947  
Sea Engineering Time of Surface 1408  
 Dive Location Barbers Pt. Ocean Outfall Time Submerged 4:21  
 Lat. 21°16.9'N Long. 158°01.8'W Time Thru Last Dive 1275:57  
 Purpose: Research Training Demo Total Time to Dive 1280:18  
 Other Ocean Outfall survey and Dive Depth 65<sup>m</sup> 65m  
 Special Equip.: Pilot training. Water Depth 65m  
 Camera (type) \_\_\_\_\_ Water Temp. \_\_\_\_\_  
 Manipulator Schilling Titan II & HYCO Visibility \_\_\_\_\_  
 Other \_\_\_\_\_ ABT # at Neutral \_\_\_\_\_  
 Support Vessel R/V Kila Captain R. Barnes

Dive Results/Remarks: Seas fair. Launch N.W. of the end of the pipe. Land on a sandy bottom in 65m. Allen at the controls. Move South East to locate the pipe. 1023 Locate the pipe. 1033 TK/ly the first survey leg up the west side of the pipe. All diffuser ports are free. There is no damage to the pipe. Survey to 100ft. A.W. flies south east survey leg. Discover two plugged diffuser ports. Remove obstructions from ports with Schilling arm.  
One port in flap gate section plugged with a large plastic tarp. remove obstruction from port with Schilling Arm.

Equipment Deficiencies: None.

Pilot T. Kerby Date 7/30/93  
 Ops. Mgr T. Kerby Date 7/30/93