

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____ Dive Number PS-229
 Observer A. Wright Wt. _____ Date July 27, 1993
 Observer Title/Affil. _____

 Observer B. Rochleau Wt. _____
 Observer Title/Affil. _____
Sea Engineering
 Dive Location Sand Is. Ocean Outfall Time of Dive 1013
 Lat. 21° 16.7' N Long. 157° 54.6' W Time of Surface 1528
 Purpose: Research Training Demo Time Submerged 5:15
 Other Survey outfall pipe Time Thru Last Dive 1270:42
 Special Equip.: Total Time to Dive 1275:57
 Camera (type) Sony Hi. 8 - Panasonic Dive Depth 70m
 Manipulator Hyco. - Schilling Water Depth 70m
 Other _____ Water Temp. _____
 Support Vessel R/V Kila Visibility _____
 ABT # at Neutral _____
 Captain R. Barnes

Dive Results/Remarks: Land on a sandy rubble bottom in 70 meters.
Moving ESE to locate pipe. 1040 At pipe. Poor visibility. Move
to end of pipe. Begin survey from flap gate moving up the
pipe on the west side. Inspect joints and diffuser ports. Looking
for sand build up around ports. Move up pipe past diffuser
section to a depth of 100 ft. 1310 Begin moving down
East side of pipe. All diffusers are free. No apparent damage
Some line end cable hazards along pipe.

Equipment Deficiencies: Tracking transponders not working. Strobe noops
Some water in 57BD batt. box.

Pilot T. Kerby Date 7/28/93
 Ops. Mgr T. Kerby Date 7/28/93