

MAKALI'I DIVE REPORT

Pilot D. Foster Wt. 150

Dive Number 1042-217-83-173

Observer Bud Vuillemot Wt. 150/170

Date 8/6/85

Observer Title/Affil. ED NSAA

Time of Dive 0817 1125

BUD VUILLEMOT

Time of Surface 1042 1355

Dive Location KAILUA-KONA, HI

Time Submerged 2 HR. 25 MIN 2 HR. 30 MIN

Lat. _____ Long. _____

Time Thru Last Dive 349 HR. 13 MIN.

Purpose: Research Training Demo

Total Time to Dive 354 HR. 8 MIN.

Other BOTTOM TOPOGRAPHY

Dive Depth 700'

Special Equip.: Camera (type) VIDEO

Water Depth 700'

Manipulator _____

Water Temp. _____

Other MINIRANGER; TRACKING SYS.

Visibility 250'

ABT # at Neutral 150

Dive Results/Remarks: EXPLORED SITE OF PLANNED

SEWAGE OUTFALL PIPE. TWO SHORT DIVES UTILISED

TO FAMILIARIZE THE OBSERVERS TO TERRAIN. VIDEO

TAKEN FOR FULL DURATION OF BOTH DIVES. MINIRANGER

AND TRACKING SYSTEM USED TO PLOT PATH OF SUB AND

AREAS OF OBSTRUCTIONS, SAND, ETC. GENERAL

TOPOGRAPHY AND SLOPE OF BOTTOM PLOTTED AT

DEPTHS OF 700' TO 100' ALONG TWO PROPOSED

PATHS FOR THE OUTFALL.

Equipment Deficiencies: NO DEFECTS NOTED

Pilot W. C. H. Date 6/10/83

Ops. Mgr _____ Date _____