

MAKALI'I DIVE REPORT

Pilot <u>T. Kerby</u>	Wt. _____	Dive Number <u>1260-18986-380</u>
Observer <u>K. Aogoren</u>	Wt. _____	Date <u>July 8, 1986</u>
Observer Title/Affil. <u>U of H.</u>		Time of Dive <u>1018</u>
		Time of Surface <u>1822</u>
Dive Location <u>Penguin Banks</u>		Time Submerged <u>3:04</u>
Lat. <u>21°03'N</u> Long. <u>157°41'W</u>		Time Thru Last Dive <u>1176:13</u>
Purpose: <u>Research</u> Training Demo		Total Time to Dive <u>1179:17</u>
Other _____		Dive Depth <u>275'</u>
Special Equip.:		Water Depth <u>275'</u>
Camera (type) <u>35mm 2 Video Cameras</u>		Water Temp. _____
Manipulator <u>✓ VCR</u>		Visibility <u>40'</u>
Other <u>Fish Sucker</u>		ABT # at Neutral <u>100 lbs.</u>

Dive Results/Remarks: Land on flat sandy bottom in 275'
Strong Easterly current, moving to the West tracking pinger
at Algae traps.
1230 locate algae tray site. Get video of growth on
bricks in trays, and recover one tray.
1242 leave the bottom. Rough sea conditions on surface.
Make a normal recovery.

Equipment Deficiencies: Fish sucker connecting tube from pump to
collecting bucket accidentally disconnected when moving manipulator
arm into position.

Pilot <u>T. Kerby</u>	Date <u>7/9/86</u>
Ops. Mgr <u>T. Kerby</u>	Date <u>7/9/86</u>