

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. 168

Dive Number 1075-293-83-206⁴

Observer L. Eldridge Wt. 200

Date 21 Oct. 83

Observer Title/Affil. _____

Time of Dive 0800

U of Guam

Time of Surface 1232

Dive Location Proposed dump site Johnston Atoll

Time Submerged 4 hr. 32 min.

Lat. _____ Long. _____

Time Thru Last Dive 458 hr. 40 min

Purpose: Research Training Demo

Total Time to Dive 463 hr. 00 min

Other _____

Dive Depth 1240

Special Equip.: Camera (type) 35 mm

Water Depth 1240

Manipulator

Water Temp. 6° bottom 26° Surface

Other CTD & Recorder, Temp. & Current Meter Visibility 100 ft.

T.V. Camera & VCR, 2 Niskin water samplers ABT # at Neutral 150 lbs.

Poison Dispenser (Chlorox) and Fish Sucker.

Dive Results/Remarks: On bottom at 0825 in 1240 ft. Collecting shrimp, soft corals, crabs, and Hermit Crabs. Took water sample at 1200 ft. at 0857. 1130 feet collecting hermit crabs. 0943 Collect aneneme coral at 1100 ft. 1030 Trying poison station with banded galatheid. Chlorox doesn't seem to have much of an effect. collected animal with fish sucker. Leave bottom from 300 ft. Notice familiar junk as being area of previous end of track pinger. Made a routine recovery.

Equipment Deficiencies: No defects

Pilot T.R. Kerby Date 21 Oct 83

Ops. Mgr T.R. Kerby Date 21 Oct. 83