

HAWAII UNDERSEA RESEARCH LABORATORY
QUICK LOOK REPORT MISSION NO. P5-064

MISSION STATUS

Location: Alenuihaha Channel
Mission Date: May 25, 1988
Maximum Depth: 5,428 feet
Project Title: Hawaii Deep Water Cable Route Survey
Project Leader: A. Malahoff
Address: University of Hawaii
Department of Oceanography
MSB 319
Honolulu, HI 96822

Phone: 948-6802
Observers: A. Malahoff, T. Jones
Address: University of Hawaii
Department of Oceanography
MSB 319
Honolulu, HI 96822

Scientific Data Acquired : Prepare an abstract outlining your objectives, techniques, findings, etc.

The dive extended from 1650 meters water depth to 1350 meters on the Maui side mapping and sampling exposures of basalt and coral in order to define a smooth path for the deep water cable. Reef was encountered at 1550 meters.

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

None.

Recommendations for corrective action or improvement:

None.

In your opinion, did the mission essentially achieve its purpose?
Compare actual work accomplished with the work that was expected
to be accomplished.

Yes.

List specimens or samples collected on the mission.

Samples of coral from drowned reef.

DATA RELEASE

Data may be retained by the project leader for up to 2 years after the mission date with the following exception. NOAA may request to use photos for publication or publicity purposes at any time.

Fill in the appropriate statement below and sign this form.

I hereby release the data archived by HURL for public consumption following mission "HDWC Route Survey"
(project title) held on May 25, 1988 (date) in the following way:

- a. CTD data by May 1989 (date)
- b. voice transcripts, video, and still camera film by May 1989 (date)
- c. other May 1989 (date)
- d. I will give my written consent to individuals wishing to use these data prior to the above dates depending on the nature of the request(s).



Project Leader