HAWAII UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT MISSION NO. P5-040

MISSION STATUS

Location: Cross Seamount

Mission Date: 10/1/87

Maximum Depth: 460 m

Project Title: Ecology of Hawaiian Seamounts

Project Leader: R.W. Grigg

Address: Department of Oceanography
University of Hawaii

Phone: 948-8626

Observer: Philomene Verlaan
R.W. Grigg

Address: Department of Oceanography
University of Hawaii

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

1. Emplaced 3 settling trays at 460 m on the NE rim of Cross Seamount with a 6 mo. pinger.

2. Conducted transect across top of Cross Seamount.

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

None; the HURL team is outstanding in all aspects of the program. Supervision, safety, technical readiness are all excellent.

Recommendations for corrective action or improvement:

Lower observation seats inside of submersible.
Centralize operational controls below port of pilot to give observer a little more elbow room.

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

Yes, perfect.

List specimens or samples collected on the mission.

Corallium regale
Mn-coated rocks from test site

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 "Ecology of Hawaiian Seamounts" (project title) held on Oct. 1, 1987 (date) in the following way:

a. CTD data by 10/1/89 (date)

b. voice transcripts, video, and still camera film by 10/1/89 (date)

c. other N/A (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).

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Project Leader