HAWAII UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT MISSION NO. P5-250

MISSION STATUS

Location: Cross Seamount

Mission Date: September 30, 1993

Maximum Depth: 500 m

Project Title: Larval Recruitment and Manganese Crusts on Seamounts

Principal Investigator: P.A. Verlaan and R.W. Grigg

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Phone: (808) 956-7186

Observers: Rachel Filzhardinge

Addresses: 3 Raleigh Street Blakehurst, Australia

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

Continuation of search for three settlement experiments deployed at 460 m on October 1, 1987 (see Quick Look # P5-249). Search was unsuccessful.

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MISSION EVALUATION:

Limitations, failures, or operational problems noted:

None.

Recommendations for corrective action or improvement:

N/A.

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

Unfortunately the experiments could not be found.

List specimens or samples collected on the mission.

None.

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 <u>Larval Recruitment and Mn Crusts on Seamounts</u> (project title) held on <u>September 30, 1993</u> (date) in the following way:

a. CTD data by October 1, 1993 (date)

- b. voice transcripts, video, and still camera film by <u>October 1, 1993</u> (date)
- c. other <u>September 30, 1995</u> (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).

Principal Investigator