

HAWAII UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT MISSION NO. P5-316

MISSION STATUS

Location: Loihi

Mission Date: October 9, 1996

Maximum Depth: 1130 m.

Project Title: Loihi

Principal Investigator: Sansone/Wheat/McMurtry

Address: Oceanography Dept.
1000 Pope Road
Honolulu, HI 96822

Phone: (808)956-8370/2364/6858

Observer 1: G. Wheat

Observer 2:

Address: PO Box 475
Moss Landing, CA 95039

Address:

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

3 Majors
1 Lupton Gas tight
1 LABOMBA
3 Rocks
3 Scoops
Deployed 2 markers
Deployed 1 osmosampler and MTR

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

Video problems - switching back and forth.

Recommendations for corrective action or improvement:

Fix video

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

Yes, except for video

List specimens or samples collected on the mission.

See front page

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

Loihi Seamount (project title)

held on 10-9-96 (date) in the following way:

- a. CTD data by 10-9-98 (date)
- b. voice transcripts, video, and still camera film by 10-9-98 (date)
- c. other 10-9-98 (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