

HAWAII UNDERSEA RESEARCH LABORATORY
QUICK LOOK REPORT MISSION NO. P5-197

MISSION STATUS

Location: Loihi
Mission Date: October 20, 1991
Maximum Depth: 960 meters
Project Title: Loihi Vents Observatory
Project Leader: A. Malahoff
Address: Department of Oceanography
University of Hawaii
1000 Pope Road
Honolulu, HI 96822
Phone: 956-6802
Observers: Kevin Kelly, B. Daniel
Address: Same as above

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

The objectives were to recover the ocean floor observatory and bring it aboard the R.V. Kila. All objectives were accomplished. Submersible worked splendidly.

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.

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 Loihi Vents observatory
(project title) held on October 20, 1991 (date) in the following way:

- a. CTD data by 10-20-93 (date)
- b. voice transcripts, video, and still camera film
by 10-20-93 (date)
- c. other 10-20-93 (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