

HAWAII UNDERSEA RESEARCH LABORATORY  
QUICK LOOK REPORT MISSION NO. P5-221

## MISSION STATUS

Location: Island of Hawaii Offshore, Loihi, Pele's Vents  
Mission Date: September 22, 1992  
Maximum Depth: 1000 meters  
Project Title: Ocean Bottom Observatory  
Project Leader: Dr. Alexander Malahoff  
Address: Dept. of Oceanography  
University of Hawaii  
1000 Pope Rd.  
Honolulu, HI 96822  
Phone: (808) 956-6802  
Observers: Brian Daniel and Dr. Jiro Naka  
Address: Same  
Phone: (808) 842-5799 - B. Daniel  
(808) 956-7880 - J. Naka

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

The Ocean Bottom Observatory collects time lapse video, continuous 3 channel analog seismic and 3 channel digital temperature data.

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 P5-221, Ocean Bottom Observatory (project title) held on September 22, 1992 (date) in the following way:

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