

HAWAII UNDERSEA RESEARCH LABORATORY
QUICK LOOK REPORT MISSION NO. P5- 497

MISSION STATUS

Location: Loihi Seamount – S-rift

Mission Date: Nov 10, 2002

Maximum Depth: 1733

Project Title: Microbial Glass Alteration

Principal Investigator: Dr. Hubert Staudigel

Address: UCSD/SIO M/S 0225
La Jolla, Ca 92093

Phone: 858.534.8764

Observer 1: Hubert Staudigel

Observer 2: Brad Tebo

Address: same as above

Address: same as above

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

Very short dive to deploy one exposure charge and sample glasses and hydrothermal materials at Marker 17.

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.

yes

List specimens or samples collected on the mission.

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

_____ (project title)

held on November 11, 2002 (date) in the following way:

- a. CTD data by _____ (date)
- b. voice transcripts, video, and still camera film by November 2004 (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).

_____ Principal Investigator