

HAWAII UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT MISSION NO. P5-420

MISSION STATUS

Location: Loihi Summit

Mission Date: 9999

Maximum Depth: 1327 M

Project Title: Peles Pit Safety inspection

Principal Investigator: A. Malahoff

Address: HURL

Phone:

Observer 1:

Observer 2:

Address: HURL

Address:

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

Inspected the overhangs in Pit crater. Some slide evidence. Before that recovered BPR from Pisces Peak and installed new BPR. Descent into Pit from north end encountered unexpected pinnacles. In pit at Jet vents maximum temperature measured 163°C. Lower vents inactive. Recovered temperature probe.

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.

Everything

List specimens or samples collected on the mission.

Niskeu, Major, 7 rosette samples, two Lipton samplers triggered.

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 _____ (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).

 Principal Investigator