

HAWAII UNDERSEA RESEARCH LABORATORY
QUICK LOOK REPORT MISSION NO. P5-090

MISSION STATUS

Location: Cross Seamount
Mission Date: 3 August 1988
Maximum Depth: 6430 ft.
Project Title: Stratigraphy of Mn Crust
Project Leader: Alexander Malahoff
Address: University of Hawaii
1000 Pope Road, MSB 319
Honolulu, HI 96822
Phone: (808) 956-6811
Observers: Gary McMurtry
Address: Dept. of Oceanography
University of Hawaii
Honolulu, HI 96822

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

Color slides
Color video
CTD ?

Objectives were to observe crusts on Cross Seamount, including substrates and geologic setting. Also, crust sampling if possible.

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

The dive was aborted due to a thruster malfunction.

Recommendations for corrective action or improvement:

New thrusters

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

No, it was too short to accomplish much at all.

List specimens or samples collected on the mission.

N/A

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).

Project Leader