HAWAII UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT MISSION NO. P5-068

MISSION STATUS

Location: 750 m. reef terrace on Hualalai NW Rift Zone

Mission Date: June 8, 1988

Maximum Depth: 820 m.

Project Title: Hualalai Rift Zone

Project Leader: J.G. Moore

Address: US Geological Survey
                   Menlo Park, CA 94025

Phone: (415) 329-5244

Observers: Dave Clague

Address: US Geological Survey
                   Menlo Park, CA 94025

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

    Investigated 750 m. terrace where it crosses Hualalai NW
    rift zone. Terrace has about 8 small patch reefs growing on
    edge and two were sampled. About 8-10 lava flows (pillowed)
    cross the terrace.

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.

Was especially pleased that coral reefs were present on this
very narrow part of the 750 m. reef. The reef was much
better displayed than we expected from the Campbell
precision bathymetry.

List specimens or samples collected on the mission.

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1    basalt
2(A)  coral
2(B)  coral
3    basalt
4    basalt
5    coral
6    basalt
7    basalt
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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 ___Hualalai Rift Zone_____ (project title) held on __June 8, 1988____ (date) in the following way:

a. CTD data by ___June 8, 1990___(date)

b. voice transcripts, video, and still camera film by ___June 8, 1990_____(date)

c. other ___June 8, 1990_____(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