

**HAWAI'I UNDERSEA RESEARCH LABORATORY**

**QUICK LOOK REPORT DIVE: P5-516**

**MISSION STATUS**

**Location:** Nero Seamount

**Latitude:** 27° 56.613

**Longitude:** 177° 53.532

**Mission Date:** 9/25/03

**Duration:** 7 hours 33 mins

**Maximum Depth:** 700 m

**Project Title:** Characterization of deepwater fish and precious corals on the seamounts neighboring Hawaii's most remote monk seal colonies.

**Principal Investigator:** Frank Parrish

**Address:** Pacific Island Fisheries Science Center  
2570 Dole Street  
Honolulu, Hawaii 96822

**Phone:** 808-983-5391

**Observer 1:** Patrick Greene

**Observer 2:** Colin Wollerman

**Address:** 1145 17<sup>th</sup> street N.W.  
Washington D.C. 20036

**Address:**

**Pilot 1:** Terry Kerby

**Pilot 2:**

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

Objectives:

Change out dive. Pisces 4 for Pisces 5 and use dive to film Pisces 4 doing science operations

Observations, findings, etc:

Objectives were accomplished. Filmed Pisces 4 cruising along sea wall, in transit, moves out of frame, take sediment scoop and next to gold coral. Tape #3 images are jumping. Could either be a faulty tape or camera.

**MISSION EVALUATION:**

**Limitations, failures, or operational problems noted:**

None.

**Recommendations for corrective action or improvement:**

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

**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

\_ Characterization of deepwater fish and precious corals on the seamounts neighboring  
Hawaii's most remote monk seal colonies.

(project title)

held on\_\_ 9/25/03 \_\_\_\_\_(date) in the following way:

- a. CTD data by\_\_ 9/24/2005 \_\_\_\_\_(date)
- b. voice transcripts, video, and still camera film by\_\_ 9/24/2005 \_\_\_\_\_(date)
- c. other\_\_ 9/24/2005 \_\_\_\_\_(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