

HAWAI'I UNDERSEA RESEARCH LABORATORY

**QUICK LOOK REPORT
ROV: RCV-360**

MISSION STATUS

Location: South Molokai

Latitude: 21° 00.240 N

Longitude: 157° 06.553 W

Mission Date: November 1, 2006

Duration: 1.5 hours

Maximum Depth: 424 m

Project Title: ?????

Principal Investigator: Frank Parrish, NOAA Fisheries

Address: Dole St, Honolulu, HI 96822

Phone: 808-983-5391

Observer 1: Frank Parrish
Address:

Observer 2: Chris Kelley

Pilot 1: Dan Greeson

Pilot 2: Peter Townsend

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

Objectives:

Observations, findings, etc:

Species list:

Fishes: *Chironema chryseres*, epigonid (possibly *E. glossodontus*), *Epigonus devaneyi?*, *Pontinus macrocephalus*, *Laemonema rhodochir*, *Physiculus sterops?*, scorpaenid, *Beryx decadactylus*, *Physiculus grinelli*, *Physiculus rhodopinnus*, *Gadella sp?*, *Antigonia eos*, *Zenopsis nebulosus*, *Nettenchelys gephyra?*, congrid white fin

Cnidarians: *Lepidisis olapa*, *Javania lamprotichum?*, solitary white scleractinian, unidentified cnidarian tree, *Corallium secundum?*, *Bathypathes conferta*, actinarian, antipatharian?, *Narella sp* (probably *megalepis*), *Cirripathes spiralis*, *Anthomastus fisheri*, *Corallium sp* (white), *Bolocera sp*, *Calligorgia formosa*,

Echinoderms: crinoid, *Stylocidaris calacantha*, seastar, *Anseropoda insignis*, white crinoid,

Other Invertebrates: ribbon sponges, *Regadrella sp*, pleurobranch, red shrimp, small white sponge, *Plesionika sp*,

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.

Yes, the survey of this part of the ridge was successfully completed.

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 (project title)

held on 11/1/06 (date) in the following way:

- a. CTD data by 11/1/08 (date)
- b. video and images by 11/1/08 (date)
- c. other 11/1/08 (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