Bill from
Woods Hole

CRUISE REPORT - PUERTO RICO PROJECT

77001
77002
77007

Cruise number: 77-01

Objective: Measure currents in Submarine Canyon off Rio de La Plata, north coast of Puerto Rico

Dates: Emplantment, 22 January. First recovery, 25 January. Second recovery, 18 February.

77001 77002 77007

Vessel and ship-days: R/V Jean A, 2 days. R/V McKee (19 feet), 1 day
Man-days, Jean A. 11; McKee, 3

Personnel: Trumbull, Muñiz, Espinell, Gary Sullivan and Neil Marshall of Scripps, Cintron and Alonso of PR/DNR

Equipment: Two SIO current meters, echo-sounder, radar for navigation

Results, comments: Meter #1 in canyon axis at depth 220 m recorded currents 80 - 90 cm/sec down-canyon for the 3 days it was down. Meter #2 in canyon axis at depth 410 meters also recovered successfully, results not known at this writing.

Informal cooperation with SIO, Fran Shepard.

TOTAL 13
USGS 7 man days

SHIP DAYS

BOAT DAYS