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Originator: amgprecru@oemg.er.usgs.gov
Sender: amgprecru@oemg.er.usgs.gov
Precedence: bulk
From: mmartini (Marinna Martini)
To: nsoderberg
Subject: post GULF CHALLENGER, 8SEP94,Martini, Gulf of Maine
X-Listserver-Version: 6.0 -- UNIX ListServer by Anastasios Kotsikonas
Content-Length: 2283
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U.S. GEOLOGICAL SURVEY-BRANCH OF ATLANTIC MARINE GEOLOGY

CRUISE REPORT

1. SHIP NAME (Parent vessel)/SUBMERSIBLE/OWNER-OPERATOR:
   R/V Gulf Challenger/U. of New Hampshire CHAL 94009

2. CRUISE # AND LEG:
   Recover Mooring 435

3. PROJECT # AND NAME:
   Gulf of Maine

4. FUNDING AGENCY:
   USGS

5. CONTRACT (If applicable):
   ??

6. AREA OF OPERATIONS:
   Off of Cape Porpoise Maine

7. DATES AND PORTS OF CALL:
   Day trip from Portsmouth, NH, 9/8/94
   The day was split between USGS and UNH.

8. CHIEF SCIENTIST(S):
   Bill Strahle for USGS work.

9. SCIENTIFIC PARTY (Names,affiliations,cruise duties):
   Bill Strahle - USGS - recover instrumentation
   Marinna Martini - USGS - recover instrumentation
   Karen Garrison - UNH - recover instrumentation
   Ken Maurey - UNH - recover instrumentation
   Frank Bubb - UNH - recover instrumentation

10. SHIP'S CAPTAIN (and affiliation):
    Paul Pelletier, University of New Hanmpshire

11. PURPOSE OF CRUISE (brief statement)
    Recover one to two moorings.

12. NAVIGATION TECHNIQUES:
GPS provided on board.

13. SCIENTIFIC EQUIPMENT:
EG&G release gear
Assorted deck equipment.

14. TABULATED INFORMATION:
DAYS AT SEA: 1
CONTINUOUS DATA (in km): 0
STATIONS OCCUPIED (stationary and underway): 4
STATION INFORMATION:

Station number: Mooring 435, Cape Porpoise offshore, taut surface mooring
Date of occupation: 3/25/94-9/8/94
Latitude/Longitude: 43-18.12N 070-15.30W
Water depth: 87.3 m
Sampling device (dive #): n/a
Number and type of samples: n/a
Remarks:
Mooring recovered without complications.

Station number: Mooring 436, Cape Porpoise inshore, taut surface mooring
Date of occupation: 3/25/94-present
Latitude/Longitude: 43-21.63N 070-19.34W
Water depth: 39.3 m
Sampling device (dive #): n/a
Number and type of samples: n/a
Remarks:
Mooring not recovered because we were out of time.
Verified that the release would communicate.

15. PAGE-SIZE TRACKCHART (including station & line #'s)
n/a