

CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

2004 RESEARCH VESSEL REPORT

PROGRAMME: RV CORYSTES: CRUISE 2/04

STAFF

D Sivyer (SIC)  
D Pearce  
O Andres  
N Greenwood  
S Cutchey

DURATION

23/3/04 – 24/3/04

LOCALITY

“West Gabbard” and Warp

AIMS

1. To recover and re-deploy SmartBuoy moorings at the West Gabbard and Warp and collect calibration samples (AE004).
2. To deploy and recover DWM SmartBuoy (C1740)

PLAN (all times are Greenwich Mean Time)

Sailed from Lowestoft at 09:30 on Tuesday 23rd. Arrive West Gabbard at 12:30. Deploy the DWM SmartBuoy and guard buoy. Collect one water sample via Niskin on the hydro wire. Recover the SmartBuoy – the licor arm has been ripped off again. Re-deploy the SmartBuoy and collect water samples hourly until 19:00. Proceed to the Warp collecting hourly water samples en-route. Wednesday 24th – collect water sample at 08:30. Recover the SmartBuoy – only just, as 3 out of 4 bolts holding the toroid to its frame have fallen out! Deploy the new guard buoy and recover the old guard buoy. 10:00 re-deploy the SmartBuoy. Collect water samples alongside hourly until 14:00. Return to Lowestoft for the evening tide collecting hourly water samples until 17:30. Dock at 20:30

Dave Sivyer  
(Scientist-in-Charge)

24/03/04

INITIALLED .....

DISTRIBUTION

Basic List +  
A N Other (i.e. scientists on the cruise)  
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