

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS.

2004 RESEARCH VESSEL PROGRAMME

PROGRAMME: RV *PRINCE MADOG* 2004

STAFF:

R Smith (SIC)
Stefan Bolam
Matt Curtis
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Rob Dyer

DURATION:

14th September – 17th September 2004

LOCALITY:

Liverpool Bay

AIMS:

1. Collect samples for macrofauna and contaminant analysis from a historic sewage sludge site
2. To collect samples for macrofauna, meiofauna, PSA, and contaminants from a grid at Site Y dredge disposal ground
3. To collect sediment samples for macrofauna, meiofauna, PSA, and contaminants from Site Z dredged material disposal site and reference sites
4. Conduct a grab survey for fauna and sediments at the Barrow-in-Furness disposal site

PLAN:

CEFAS personnel will travel to Menai Bridge on 13th September and mobbing of the vessel will take place during the morning of the 14th September. RV *Prince Madog* will leave from Menai Bridge with the lunchtime tide of the 14th September and sail to a historic sewage sludge disposal site to collect samples for fauna and contaminants (aim 1). Upon completion the ship will sail to Site Y to carry out a grab of the disposal ground (aim 2). The vessel will then move to Site Z to carry out aim 3. When this has been completed the vessel will sail to Barrow-in-Furness to carry out a grab survey (aim 4). *Prince Madog* will return to Menai Bridge to dock on the morning of the 17th September and unloading will take place during that day. Once this has been completed, CEFAS personnel will travel back to Burnham.

GEAR:

- All to be provided by Burnham lab

R Smith
Date 2nd September 2004

INITIALLED:

DISTRIBUTION:

Basic list +
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