

MINISTRY OF AGRICULTURE, FISHERIES AND FOOD, FISHERIES LABORATORY,
LOWESTOFT, SUFFOLK, ENGLAND

1990 RESEARCH VESSEL PROGRAMME

REPORT: RV CIROLANA: CRUISE 9

STAFF:

S M Rowlatt
H L Rees
J A Campbell
L Murray
B Riches
F Franklin
M Lambert
P Manning
A Kenny

DURATION:

Left Wallsend 1930 h, 14 October.
Arrived Lowestoft 1200 h, 23 October.

All times are Greenwich meantime.

LOCALITY:

North Sea

AIMS:

1. To collect samples of sediment and benthos from various North Sea Task Force stations.
2. To identify sites for long term monitoring on sediment quality and benthos.
3. To collect samples for the Joint Monitoring Group baseline sediment survey.
4. To collect sediment samples around the Tyne sewage sludge disposal site.

NARRATIVE:

A period of dry dock for mechanical repairs caused the cruise to be shortened from 21 to 8 days. This resulted in a contraction of the cruise aims. Aim 4 was deleted and while work was carried out on aims 1-3 it was severely reduced.

Cirolana sailed from Wallsend on 14 October and a grab survey was commenced that evening in poor weather conditions off Berwick (Aims 1-3).

Ms Manning was put ashore due to illness during the evening of 15 October. She was accompanied by Ms Franklin. The assistance of the Eyemouth lifeboat in this operation is gratefully acknowledged.

Work was then resumed on the Joint Monitoring Group and North Sea Task Force Programmes, including sampling two joint Dutch/Belgian/British stations in Dutch waters. Deteriorating weather conditions caused a halt to sampling on the evening of 21 October although it was possible to resume work on the morning of 22 October.

During the evening of 22 October an anchor dredge survey of aggregate extraction sites off Lowestoft was carried out. CIROLANA docked in Lowestoft at 1200 h on 23 October.

RESULTS:

131 JMG stations were sampled, including 10 NSTF stations. 9 samples were collected from the aggregate extraction sites off Lowestoft. Analytical results will be available after laboratory processing.

S M Rowlatt
23 October 1990

SEEN IN DRAFT:



MJW (MASTER)
WM (SENIOR FISHING MATE)

INITIALLED:

DISTRIBUTION:

Basic List +

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