Provisional - not to be quoted without prior reference to the writer Report for Cruise 11B/1968 Duration 8-12 June

Staff

J. L. Henry

A. Jones Representative from Dove Marine Laboratory, Cullercoats

Owing to the outbreak of shellfish poisoning on the northeast coast, the hydrographic work being carried out from TELLIMA, cruise 11 in the Blackwater area, was ended at short notice. The ship was diverted to the northeast coast with the following aims:-

R.V. TELLINA

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- To survey the coastal waters between Bridlington Bay and Holy Island for the presence of high concentrations of dinoflagellates.
- To obtain samples of the benthos for toxicity tests.
- To carry out a hydrographic survey of the area.

Marrative

TELLINA sailed from Lowestoft at 0800 hours, 8 June and arrived off Bridlington at 1830 hours. Four hydrographic sections were worked between Bridlington Bay and Robin Hood's Bay and TELLINA docked at North Shields at 1830 hours, 9 June. Two trawl hauls were made the next day, to the south of the Farne Islands, and the benthos samples obtained were landed at Berwick-on-Tweed. TELLINA sailed from Berwick at 1715 hours, 11 June, worked a hydrographic section off Holy Island and then docked at Blyth at 0415 hours, 12 June. She sailed again at 1015 hours and worked a line of stations to the northeast of Blyth at which benthos samples were taken with a dredge loaned by the Dove Marine Laboratory. The samples were landed when TELLINA docked at 1430 hours.

TELLINA sailed at 0945 hours, 13 June, to obtain further benthos samples but the trawl was damaged on rough ground and no samples were obtained. The ship docked at Blyth at 1430 hours: the staff and crew returned to Lowestoft by rail.

> J. L. Honry 19 June 1968

Initialled: A. J. L.

Distribution:

Basic list, plus the following:-

J. L. Henry & Scientific staff on cruise Representative from Dove Marine Laboratory, Cullorcoats