

5. RESULTS (Cont'd)

5.3 Side-scan Sonar and Bottom Sampling (Cont'd)

The corer was dropped from an approximate height of 10 m. above the seabed and penetration of 1 to 1½ m. was achieved with a total corer weight of about 150 kg. Visual description of the base (adjacent to cutting head) of the three drop-core samples is as follows:

DROP CORE 1

Grey cohesive CLAY, with minor sand; some whole shells and shell fragments to 40 mm across.

DROP CORE 2

Light grey cohesive sandy CLAY, with 10% shell grit and whole shells to 10 mm across.

DROP CORE 3

Light grey moderately stiff, cohesive sandy CLAY with 10% shell grit and whole shells to 45 mm across.