90-24

CHANNEL FLOOR, 13m BMLW

DB ENTRY COMPLETE

D WOODLOW

Core ID SFB012590-5 90-24	Depth	Date Processed 060605
ion SOUTH SF BAY	Core Length	Photo X-RADIOGRAPH ANALYSIS 060605
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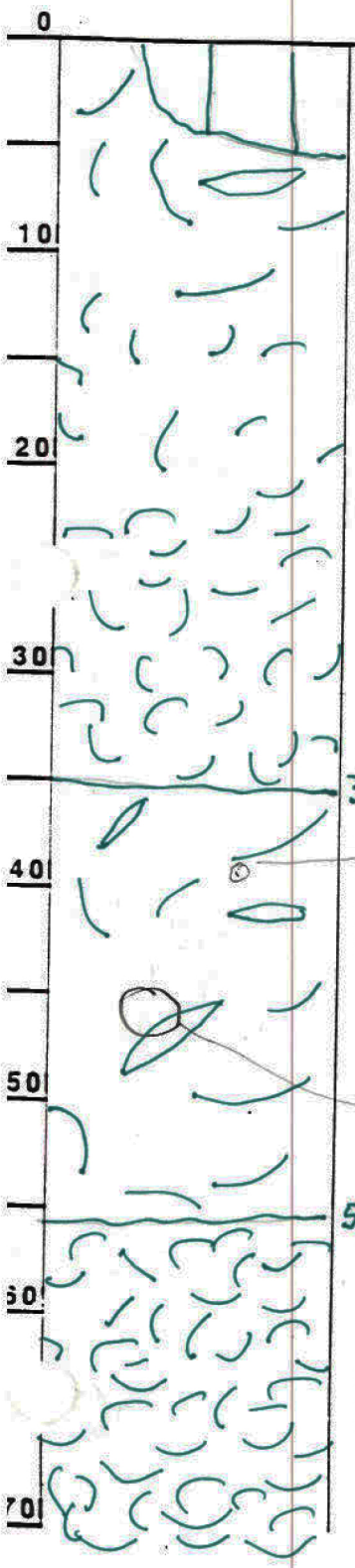
General Description

SPLITTING THE CORE WAS ACCOMPLISHED BY SAWING. STRATA ARE DISRUPTED AS A RESULT.



Color	BiotIn

GAP. SHELL DEBRIS 0-5 IS LOOSE + RED-STAINED

NOTE: MUD ALONG ENTIRE CORE GIVES ACID FIZZ BUT NO H_2S AROMA.

UNIT #1 0-35cm

SHELL DEBRIS. DENSE. COARSENS UPSECTION LAMINATED? CM-SCALE SHELL FRAGS

35cm EROSION SURFACE

5Y 4/2 OLIVE GRAY

UNIT #2 35-56cm

WHOLE SHELLS (IN SITU?), ARTICULATED + LARGE. WHOLE SHELLS (~15%)

+

SHELL DEBRIS (~50%)

(W/ MUD?) (~35%)

SHELL MATERIAL FOR C^{14}. 45-47cm

(1220 YR B.P. NO SAMS)

56cm EROSION SURFACE

UNIT #3 56-71cm

SHELL DEBRIS. DENSE. CM-SCALE SHELLS. LAMINATED

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Color Biotln

71cm EROSION SURFACE

UNIT #4 71-88cm.

WHOLE SHELLS (IN SITU?), ARTICULATED, ORIENTED W/ MUD (80%) AS ILLUSTRATED. (20%)

SHELL FOR C14 72-75cm

543/2 DK OL GRY (1600 yrs BP. NOSAMS)

88cm EROSION SURFACE

UNIT #5 88-128cm.

SHELL DEBRIS, DENSE, LAMINATED, COARSENS TOWARD TOP

128cm EROSION SURFACE

10Y 3/1 DK GRNSH GRY

UNIT #6 128-147.5cm

WHOLE SHELLS, ARTICULATED, IN SITU?, ORIENTED (40%)

MUD - 60%

C14 SAMPLE 140-142 (1760 yrs BP. NOSAMS)

147.5cm UNIT #7 147.5-150cm. SHELL DEBRIS, FAIR. DENSE

150cm