91-412.

Core ID 020691/2 91-412	Depth 2.1 m	Date Processed 10/27/03
Location SAN PABLO BAY	Core Length 0-1.36m	Photo
Sheet 1 of 2		

General Description

CLAY, 2.5Y 3/1-4/1, V. dk. gry. brown, NO SILT, STRATA VAGUE & HORIZ. BURROWS THROUGHOUT BUT RARE. SHELL DEBRIS AT 2 HORIZONS. DARKER THEN LIGHTER AT DEPTH - SUBTLE GRADATIONS

0 — Color — BioIn

BURROWS W/IRON-STAIN

UNIT 1, CLAY, 2.5Y 3/1, V. DK GRY, NO SILT, STRATA VAGUE & HORIZ, BURROWED, SOFT, DENSE
0-136cm

10

BURROWS W/IRON-STAIN

20

2.5Y 3/1 V. DARK GRAY

IRON-STAINED SURFACE

BURROWS

30 — SHELL DEBRIS

BURROW

NOTE: HCL INTRODUCED AT SEVERAL LOCATIONS. FIZZ ONLY ON SHELL DEBRIS @ 29.5cm. NO SULFIDE SMELL.

UNIT 1

40

BURROWS W/IRON-STAIN

50

60

70 — TINY SHELL FRAGS — SILTY

ALL UNIT 1

80

2.5Y 3/1, V. dark gray

90

100

UNIT 1

BURROWS, W/ORGANICS

110 — IRON-STAINED SURFACE

HOLE

BURROWS W/ORGANICS

120

BURROWS W/ORGANICS

AGAIN IRON-STAIN

130

SILTY — TOP OF UNIT 2 SEE INSERT AT 111

SILTY ORGANIC-RICH, MICACEOUS STRATUM

140

BURROWS W/IRON-STAINS

UNIT 2, CLAY, 2.5YR 4/2, DK GRYSH BRN, STRATA VAGUE BUT HORIZ? SLIGHTLY BURROWED
137-196cm

NOTE: CORE SEGMENT IS BADLY BROKEN W/IRON STAINING ON MOST SURFACES

150

160

40° — IRON-STAIN FRACTURE SURFACE

UNIT 2

170

2.5YR 4/2 DK GRYISH BRN

180

BURROWS W/SILT-FILL

190

BROKEN

END OF CORE 196cm

70