INITIAL CORE DESCRIPTION

LAKE JUANACATLAN
CORE ID MOLE-JUAN03-2A-1M-1
SECTION LENGTH (cm) 95.5 cm
SED. LENGTH (cm) 67.8 cm
mblf top 0 cm
mblf bot 67.8 cm

Depth (cm) | STRUC. | UNIT | MS (SI) | Image | LITHOLOGIC DESCRIPTION

UNIT I SHAPLEY

(Continuation from previous section)

27.5 - Top Gap.

28-95.5 cm
Black and dark brown laminated ooze or silt with occassional clayey bands 2-3 mm thick lamellae 2-3 mm, flat to slightly wavy. Thicker black lamellae have peaty appearance.

10YR2.1
(black ooze)

Core is capped by ~ 1 cm thick oxidized zone at and above sediment water interface.

10YR3/2
(dark brown
silt/ooze)

Foam

oxidized zone

Lithostratigraphic Unit I

Section and Core Base

ss
ss

Smear slides at: 29 and 33 cm