

BROAD THOROFARE #2 ID#47

SAMPLE SITE #2

DATE = 5/2/06

TIME = 12:00pm

WATER DEPTH = 0.0

PENETRATING DEPTH = 7.2ft

CORE (RECOVERY) = Auger = 4.4ft / Piston = 1.0ft

CORE # = 1

NOTE: MEASUREMENTS GIVEN IN FEET

**STRATIGRAPHY NOTES: Mud Cracks at Sample Site #1 (Weir Gate):
Grey Mud w/fine sands approximately 0.1ft thick.**

OVERALL RESULTS: PERCENT SILT/CLAY = 25.5%

PERCENT SAND = 74.5%

Note: Percents were calculated compositing 5 surface samples from Sample Site#2 only. No Core material was further analyzed due to the Salt Marsh Contact at CDF ID#47.

NOTE: NOT TO SCALE

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|----------|---------------------------------------|-----------------------------|--|-----------------------------------|---|----------|
| B | 0.7ft Fine Sand (Grey) | 0.3ft Salt Marsh | 0.8ft Fine Sand (Black) | 1.6ft Sand (Black) | 2.0 ft Sand (Grey) w/alternating layers Black Silt & Pebbles | T |
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