

BURLINGTON ISLAND 1B CELL B

NOTE: MEASUREMENTS GIVEN IN FEET

DATE = 4/16/09

PENETRATING DEPTH = 12.0ft

CORE (RECOVERY) = Top Auger = 5.0ft Middle Piston Cores = 2.0ft

Bottom Auger = 5.0ft

2 samples taken with Auger

2 samples taken with Piston Core

STRATIGRAPHY NOTES: 1 Sample Location (2 Piston Cores taken between Augered Samples)

OVERALL RESULTS: PERCENT SILT/CLAY = 79.8%

PERCENT SAND = 20.2%

Grey Sand Avg. = 3.00phi

NOTE: NOT TO SCALE

Auger

T

**5.0ft
Clay
(Grey)**

B

Piston

T

**2.0ft
Very Fine
Muddy Sand
(Grey)**

B

Auger

T

**5.0ft
Very Fine Sand
(Grey)**

B

BURLINGTON ISLAND 2B CELL B

NOTE: MEASUREMENTS GIVEN IN FEET

DATE = 4/16/09

PENETRATING DEPTH = 12.0ft

CORE (RECOVERY) = Auger = 12.0ft

2 samples taken with auger

STRATIGRAPHY NOTES:

OVERALL RESULTS: PERCENT SILT/CLAY = 80.6%

PERCENT SAND = 19.4%

Brown Sand Avg. = 3.00phi

NOTE: NOT TO SCALE

Auger

T

**12.0ft
Very Fine Sand
w/Clay
(Grey/Brown)**

B

BURLINGTON ISLAND 3B CELL B

NOTE: MEASUREMENTS GIVEN IN FEET

DATE = 4/16/09

PENETRATING DEPTH = 9.0ft

CORE (RECOVERY) = Auger = 9.0ft

3 samples taken with auger

STRATIGRAPHY NOTES:

OVERALL RESULTS: PERCENT SILT/CLAY = 74.6%

PERCENT SAND = 25.4%

Brown Sand Avg. = 3.00phi

NOTE: NOT TO SCALE

Auger

T

4.0ft Clay w/Very Fine Sand (Brown)	4.0ft Very Fine Sand (Brown)	1.0ft Clay (Brown/Black)
--	---	---

B

BURLINGTON ISLAND 4B CELL B

NOTE: MEASUREMENTS GIVEN IN FEET

DATE = 4/16/09

PENETRATING DEPTH = 12.0ft

CORE (RECOVERY) = Auger = 12.0ft

3 samples taken with auger

STRATIGRAPHY NOTES:

OVERALL RESULTS: PERCENT SILT/CLAY = 79.6%

PERCENT SAND = 20.4%

Brown Sand Avg. = 2.00phi

NOTE: NOT TO SCALE

Auger

T

6.0ft Fine Sand (Brown)	1.0ft Clay w/Very Fine Sand (Brown)	5.0ft Fine Sand (Brown)
--	--	--

B