

BURLINGTON ISLAND 1A CELL A

NOTE: MEASUREMENTS GIVEN IN FEET

DATE = 4/16/09

PENETRATING DEPTH = 12.0ft

CORE (RECOVERY) = Auger = 12.0ft

5 samples taken with auger

STRATIGRAPHY NOTES:

OVERALL RESULTS: PERCENT SILT/CLAY = 23.6%

PERCENT SAND = 76.4%

Brown Sand Avg. = 1.00phi

NOTE: NOT TO SCALE

Auger

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3.0ft Very Fine Silty Sand (Brown)	2.0ft Fine Sand w/Clay & Gravel (Brown)	4.0ft Fine Sand w/Clay (Brown/Black)	3.0ft Medium Sand (Brown)
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B

BURLINGTON ISLAND 2A CELL A

NOTE: MEASUREMENTS GIVEN IN FEET

DATE = 4/16/09

PENETRATING DEPTH = 10.0ft

CORE (RECOVERY) = Auger = 10.0ft

4 samples taken with auger

STRATIGRAPHY NOTES:

OVERALL RESULTS: PERCENT SILT/CLAY = 12.7%

PERCENT SAND = 87.3%

Brown Sand Avg. = 0.50phi

NOTE: NOT TO SCALE

Auger

T

8.0ft Fine Sand (Brown)	1.0ft Coarse Sand w/Clay & Gravel (Orange/Brown)	1.0ft Coarse Sand (Orange/Brown)
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B

BURLINGTON ISLAND 3Aa CELL A

NOTE: MEASUREMENTS GIVEN IN FEET

DATE = 4/16/09

PENETRATING DEPTH = 4.0ft

CORE (RECOVERY) = Auger = 4.0ft

1 sample taken with auger

STRATIGRAPHY NOTES: Cobble Layer @ 4 feet

OVERALL RESULTS: PERCENT SILT/CLAY = 5.2%

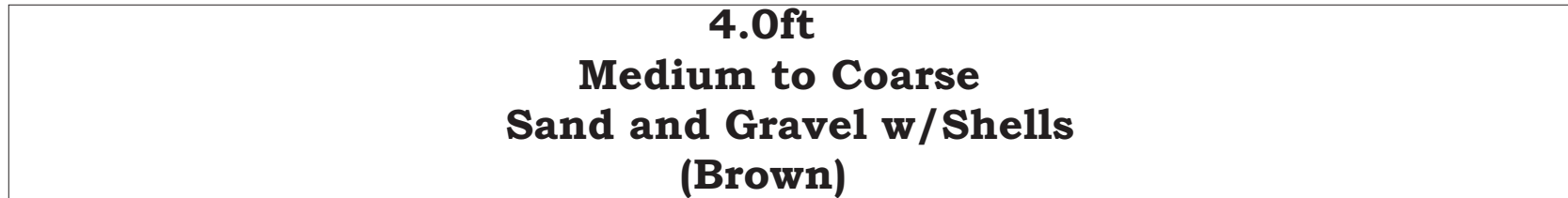
PERCENT SAND = 94.8%

Brown Sand Avg. = 0.75phi

NOTE: NOT TO SCALE

Auger

T



B

BURLINGTON ISLAND 3Ab CELL A

NOTE: MEASUREMENTS GIVEN IN FEET

DATE = 4/16/09

PENETRATING DEPTH = 10.0ft

CORE (RECOVERY) = Auger = 10.0ft

2 samples taken with auger

STRATIGRAPHY NOTES: Pebble size material present

OVERALL RESULTS: PERCENT SILT/CLAY = 7.6%

PERCENT SAND = 92.4%

Brown Sand Avg. = 0.00phi

NOTE: NOT TO SCALE

Auger

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9.0ft Medium Sand (Brown)		1.0ft Medium to Coarse Sand w/Clay (Orange/White)
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BURLINGTON ISLAND 4A CELL A

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 = 20.9%

PERCENT SAND = 79.1%

Brown Sand Avg. = 1.75phi

NOTE: NOT TO SCALE

Auger

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3.0ft Very Fine Muddy Sand (Brown)	2.0ft Fine Muddy Sand (Brown)	3.0ft Fine Sand (Brown)	4.0ft Fine Muddy Sand (Brown)
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