

Exhibit B

Boring Logs

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	10/10/2005	2:30	Northing (ft):	1620033.6	Boring ID:	GT-095	
Date/Time End:	10/10/2005	4:30	Easting (ft):	741049.7	Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):	127.2	Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	11.1	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 55		Borehole Depth (ft):	11.6	1		
Drilling Method:	CASING		Mud Line (ft):	116.1	2		
Auger/Casing Diam. (in):	4		Geologist:	ADAM CHWALIBOG	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
0.0	2.0	116.1	114.1	SS	3 - WOH - -	GR/FS/SI/--	0.2	BLACK FINE GRAVEL, SOME GRAY FINE SAND, LITTLE SILT, LOOSE, WET
2.0	4.0	114.1	112.1	SS	2 - 1/1.0 - WOH -	CL/--/SI/FS	2.0	GRAY CLAY, LITTLE SILT, TRACE FINE SAND, VERY SOFT, WET
4.0	6.0	112.1	110.1	SS	2 - 1 - 1 - 2	CL/--/GR/--	1.7	GRAY CLAY, LITTLE GRAVEL
6.0	6.6	110.1	109.5	SS	18 - 50/0.1 - -		0.0	NO RECOVERY
6.6	11.6	109.5	104.5	RC	- - -			BEDROCK: BLACK SHALE

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 10/10/2005 10:45	Northing (ft): 1620374.5	Boring ID: GT-096		
Date/Time End: 10/10/2005 1:00	Easting (ft): 741304.6	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 55	Borehole Depth (ft): 11.0	1		
Drilling Method: CASING	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4	Geologist: ADAM CHWALIBOG	3		

Comments: CORE BARREL STUCK AT 4.7'. NEED TO ROLLER BIT TO 6.0' FOR GOOD CORE RUN.

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
from	to	from	to					
0.0	2.0			SS	10 - 6 - 6 - 19	GR/CS/FS/SI	0.5	BLACK-RED FINE TO MEDIUM GRAVEL, SOME COARSE SAND, LITTLE FINE TO MEDIUM SAND, TRACE SILT, MEDIUM DENSE, WET
2.0	4.0			SS	26 - 6 - 18 - 11	GR/CS/MS/--	0.6	BLACK-RED FINE TO MEDIUM GRAVEL, SOME COARSE SAND, LITTLE FINE TO MEDIUM SAND, LITTLE SILT, MEDIUM DENSE, WET
4.0	4.7			SS	11 - 50/0.2 - -	GR/--/CS/--	0.5	BLACK FINE TO MEDIUM GRAVEL, LITTLE COARSE SAND (WEATHERED SHALE, BEDROCK)
6.0	11.0			RC	- - -		5.0	BEDROCK: BLACK SHALE; RQD=70%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand OR: Organic

SI: Silt

CL: Clay

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 10/10/2005 9:25	Northing (ft): 1620536.2	Boring ID: GT-097
Date/Time End: 10/10/2005 10:00	Easting (ft): 741418.5	Client: General Electric Company
Drilling Company: ATL	Water Elevation (ft): 126.8	Vane Shear Strength
Driller's Name: TOM FARRELL	Water Depth (ft): 7.5	Depth (ft) Peak (lbs) Remolded (lbs)
Rig Type: CME 55	Borehole Depth (ft): 6.4	1
Drilling Method: CASING	Mud Line (ft): 119.3	2
Auger/Casing Diam. (in): 4	Geologist: ADAM CHWALIBOG	3

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
0.0	2.0	119.3	117.3	SS	10 - 6 - 5 - 5	GR/FS/SI/--	0.3	BROWN FINE TO MEDIUM GRAVEL, SOME FINE TO COARSE SAND, LITTLE SILT (RUBBLE SLOPE), MEDIUM DENSE, WET
2.0	4.0	117.3	115.3	SS	3 - 2 - 1 - 3		0.0	NO RECOVERY
4.0	6.0	115.3	113.3	SS	2 - 1 - 1 - 3	GR/CS/CL/SI	1.2	GRAY FINE TO MEDIUM GRAVEL, SOME COARSE SAND, LITTLE CLAY, TRACE SILT, TRACE FINE SAND, VERY SOFT, WET
6.0	6.4	113.3	112.9	SS	50/0.4 - - -	GR/CS/--/--	0.2	BLACK FINE GRAVEL, SOME COARSE SAND (WEATHERED SHALE, BEDROCK), VERY DENSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 10/7/2005 8:00	Northing (ft): 1620713.9	Boring ID: GT-098		
Date/Time End: 10/7/2005 10:30	Easting (ft): 741568.3	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft): 126.7	Vane Shear Strength		
Driller's Name: BRAD PERRY	Water Depth (ft): 10.2	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 55	Borehole Depth (ft): 9.5	1		
Drilling Method: CASING	Mud Line (ft): 116.5	2		
Auger/Casing Diam. (in): 4	Geologist: ADAM CHWALIBOG	3		

Comments: AT 3.2' REFUSAL, HAD TO CLEAN HOLE TO 4.5' IN ORDER TO CORE ROCK.

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
from	to	from	to					
0.0	2.0	116.5	114.5	SS	4 - 7 - 6 - 4	GR/CS/FS/--	0.8	FINE TO MEDIUM GRAVEL, SOME COARSE SAND, LITTLE FINE TO MEDIUM SAND, LITTLE SILT, MEDIUM DENSE, WET
2.0	3.2	114.5	113.3	SS	4 - 17 - 50/0.2 -	GR/CS/FS/--	0.8	FINE TO MEDIUM GRAVEL, SOME COARSE SAND, LITTLE FINE TO MEDIUM SAND, LITTLE SILT, VERY DENSE, WET
4.5	9.5	112.0	107.0	RC	2.0 - 6.10 - 6.15 - 8.30		5.0	BEDROCK: BLACK SHALE; RQD=50%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand OR: Organic

SI: Silt

CL: Clay

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	10/6/2005	2:15	Northing (ft):	1620932.4	Boring ID:	GT-099	
Date/Time End:	10/6/2005	3:10	Easting (ft):	741732.8	Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):	126.7	Vane Shear Strength		
Driller's Name:	BRAD PERRY		Water Depth (ft):	10.2	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 55		Borehole Depth (ft):	4.7	1		
Drilling Method:	CASING		Mud Line (ft):	116.5	2		
Auger/Casing Diam. (in):	4		Geologist:	ADAM CHWALIBOG	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
0.0	2.0	116.5	114.5	SS	WOR - WOR - 2 - 13	GR/--/SI/CL	0.6	BLACK FINE GRAVEL, LITTLE SILT, TRACE CLAY, VERY SOFT, WET
2.0	3.8	114.5	112.7	SS	14 - 34 - 44 - 50/0.3	SI/--/FS/--	1.5	TILL: GRAY SILT, LITTLE FINE TO COARSE SAND, LITTLE FINE GRAVEL, LITTLE CLAY, HARD, WET
4.0	4.7	112.5	111.8	SS	22 - 50/0.2 - -	GR/--/SI/FS	0.4	BLACK FINE TO MEDIUM GRAVEL (SHALE), LITTLE SILT, TRACE FINE SAND, TRACE CLAY (WEATHERED BEDROCK)

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	10/11/2005 8:00	Northing (ft):	1619647.4	Boring ID:	GT-100
Date/Time End:	10/11/2005 2:00	Easting (ft):	740786.9	Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):	127.3	Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):	12.6	Depth (ft)	Peak (lbs)
Rig Type:	CME 55	Borehole Depth (ft):	59.7	1	Remolded (lbs)
Drilling Method:	CASING	Mud Line (ft):	114.7	2	
Auger/Casing Diam. (in):	4	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
0.0	2.0	114.7	112.7	SS	WOR - WOH/1.5 - -	FS/SI/CL--	0.3	GRAY FINE SAND, SOME SILT, LITTLE CLAY, LITTLE MEDIUM SAND, VERY SOFT, WET
2.0	4.0	112.7	110.7	SS	WOH/1.0 - - 1 - 1	CL--/SI--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
4.0	6.0	110.7	108.7	SS	WOR - WOH/1.5 - -	CL--/SI--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
6.0	8.0	108.7	106.7	SS	WOR - WOH/1.5 - -	CL--/SI--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
8.0	10.0	106.7	104.7	SS	WOR - WOH/1.5 - -	CL--/SI--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
10.0	12.0	104.7	102.7	SS	WOH/2.0 - - -	CL--/SI--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
12.0	14.0	102.7	100.7	ST	- - -		2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
15.0	17.0	99.7	97.7	SS	WOR/1.0 - WOH/1.0 - -	CL/SI/--	2.0	GRAY CLAY, SOME SILT, FEW SILT & CLAY LAYERS, VERY SOFT, WET
20.0	22.0	94.7	92.7	SS	WOR/1.0 - - 2 - 2	CL--/SI/FS	2.0	GRAY CLAY, LITTLE SILT, TRACE FINE SAND LENSE, VERY SOFT, WET
25.0	27.0	89.7	87.7	SS	WOR/1.0 - - 2 - 2	CL--/SI/FS	2.0	GRAY CLAY, LITTLE SILT, TRACE FINE SAND, VERY SOFT, WET
30.0	32.0	84.7	82.7	SS	WOR - WOH/1.0 - - 2	CL--/SI/FS	2.0	GRAY CLAY, LITTLE SILT, TRACE FINE SAND, VERY SOFT, WET
32.0	34.0	82.7	80.7	ST	- - -		2.0	GRAY CLAY, LITTLE SILT, TRACE FINE SAND, VERY SOFT, WET
35.0	37.0	79.7	77.7	SS	WOR/1.0 - - 1 - 1	CL--/SI--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 10/11/2005 8:00	Northing (ft): 1619647.4	Boring ID: GT-100
Date/Time End: 10/11/2005 2:00	Easting (ft): 740786.9	Client: General Electric Company
Drilling Company: ATL	Water Elevation (ft): 127.3	Vane Shear Strength
Driller's Name: TOM FARRELL	Water Depth (ft): 12.6	
Rig Type: CME 55	Borehole Depth (ft): 59.7	1
Drilling Method: CASING	Mud Line (ft): 114.7	2
Auger/Casing Diam. (in): 4	Geologist: ADAM CHWALIBOG	3

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
40.0	42.0	74.7	72.7	SS	WOR - 1 - 3 - 4	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, SOFT, WET
45.0	47.0	69.7	67.7	SS	WOR - WOR - 1 - 3	CL/SI/--/--	2.0	GRAY CLAY, SOME SILT, FEW BROWN SILT ZONES, VERY SOFT, WET
50.0	52.0	64.7	62.7	SS	WOR/1.0 - - 2 - 27	CL/SI/--/--	2.0	GRAY CLAY, SOME SILT, FEW BROWN SILT ZONES, SOFT, WET
52.0	54.0	62.7	60.7	SS	7 - 7 - 9 - 12	FS/SI/GR/CL	1.6	GRAY FINE SAND, SOME SILT, LITTLE FINE GRAVEL, TRACE CLAY, MEDIUM DENSE, WET
55.0	57.0	59.7	57.7	SS	16 - 20 - 11 - 25	CS/FS/SI/--	1.3	GRAY COARSE SAND, SOME FINE TO MEDIUM SAND, LITTLE SILT, LITTLE FINE GRAVEL, VERY DENSE, WET
59.5	59.7	55.2	55.0	SS	50/0.2 - - -	GR/CS/--/--	0.1	BLACK FINE GRAVEL, SOME COARSE SAND (WEATHERED BEDROCK), VERY DENSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	10/10/2005	1:40	Northing (ft):	1620182.6	Boring ID:	GT-101	
Date/Time End:	10/10/2005	2:00	Easting (ft):	741172.2	Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):	127.3	Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	12.1	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 55		Borehole Depth (ft):	3.4	1		
Drilling Method:	CASING		Mud Line (ft):	115.2	2		
Auger/Casing Diam. (in):	4		Geologist:	ADAM CHWALIBOG	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
0.0	2.0	115.2	113.2	SS	WOR - WOH/1.5 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
2.0	3.4	113.2	111.8	SS	WOR - 10 - 50/0.4 - 60/0.9	CL/--/SI/--	1.5	GRAY CLAY, LITTLE SILT, LITTLE BLACK FINE TO MEDIUM GRAVEL IN TIP (WEATHERED SHALE, ROCK), VERY DENSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 10/6/2005 12:00	Northing (ft): 1621160.1	Boring ID: GT-102
Date/Time End: 10/6/2005 2:00	Easting (ft): 741923.8	Client: General Electric Company
Drilling Company: ATL	Water Elevation (ft): 126.6	Vane Shear Strength
Driller's Name: BRAD PERRY	Water Depth (ft): 11.7	Depth (ft) Peak (lbs) Remolded (lbs)
Rig Type: CME 55	Borehole Depth (ft): 6.5	1
Drilling Method: CASING	Mud Line (ft): 114.9	2
Auger/Casing Diam. (in): 4	Geologist: ADAM CHWALIBOG	3
Comments:		

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	SEDIMENT DESCRIPTION
0.0	1.4	114.9	113.5	SS	WOR - 22 - 100/0.4 - 122/0.9	GR/--/SI/--	1.0	BLACK FINE TO MEDIUM GRAVEL (SHALE), LITTLE SILT, LITTLE CLAY
1.5	6.5	113.4	108.4	RC	- - -		4.0	BEDROCK: BLACK SHALE; RQD=58%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/7/2005	1:00	Northing (ft):		Boring ID:	GT-105
Date/Time End:	9/7/2005	3:20	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	41.0	1	2
Drilling Method:	AUGER		Mud Line (ft):		2	3
Auger/Casing Diam. (in):	4.25		Geologist:	ADAM CHWALIBOG		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 3 - 3	FS/--/SI/GR	1.5	BROWN FINE SAND, LITTLE SILT, LITTLE MEDIUM SAND, TRACE FINE GRAVEL, LOOSE, MOIST
2.0	4.0			SS	4 - 4 - 4 - 4	FS/--/MS/SI	0.9	BROWN FINE SAND, LITTLE MEDIUM SAND, TRACE SILT, LOOSE, MOIST
4.0	6.0			SS	4 - 4 - 4 - 4	FS/--/MS/--	1.2	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE SILT, LOOSE, MOIST
6.0	8.0			SS	4 - 4 - 5 - 6	FS/MS/SI/CS	1.7	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, TRACE COARSE SAND NEAR 8', LOOSE, WET
8.0	10.0			SS	4 - 3 - 4 - 7	MS/--/FS/SI	1.6	BROWN MEDIUM SAND, LITTLE FINE SAND, LITTLE COARSE SAND, TRACE SILT, LOOSE, WET
10.0	12.0			SS	3 - 4 - 3 - 4	MS/FS/--/SI	1.8	BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, LOOSE, WET
14.0	16.0			SS	4 - 7 - 6 - 11	MS/FS/CS/SI	1.1	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, MEDIUM DENSE, WET
19.0	21.0			SS	3 - 4 - 4 - 7	MS/FS/CS/SI	1.7	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, LOOSE, WET
24.0	26.0			SS	5 - 4 - 6 - 7	MS/--/FS/SI	1.0	BROWN MEDIUM SAND, LITTLE FINE SAND, TRACE SILT, MEDIUM DENSE, WET
29.0	31.0			SS	1 - WOH/18 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
34.0	36.0			SS	WOH/12 - - 1 - 1	CL/--/SI/--	1.5	GRAY CLAY, LITTLE SILT, FEW BROWN SILT LAMINATIONS, VERY SOFT, WET
39.0	41.0			SS	WOR - WOH/18 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, FEW BROWN SILT LAMINATIONS, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/6/2005	3:30	Northing (ft):		Boring ID:	GT-106	
Date/Time End:	9/7/2005	10:30	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	40.0	1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	ADAM CHWALIBOG		3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 9 - 7 - 5	FS/--/SI/CS	1.0	BROWN FINE SAND, LITTLE SILT, LITTLE FINE TO MEDIUM GRAVEL, TRACE MEDIUM COARSE SAND, MEDIUM DENSE, MOIST
2.0	4.0			SS	5 - 3 - 3 - 3	FS/GR/SI/MS	0.9	BROWN FINE SAND, SOME FINE TO MEDIUM GRAVEL (BRICK), LITTLE SILT, TRACE MEDIUM TO COARSE SAND, LOOSE, MOIST
4.0	6.0			SS	5 - 4 - 3 - 2	FS/--/GR/MS	1.0	DARK BROWN FINE SAND AND SILT, LITTLE FINE GRAVEL, TRACE MEDIUM TO COARSE SAND, LOOSE, MOIST
6.0	8.0			SS	9 - 8 - 7 - 7	FS/--/SI/--	1.2	BROWN FINE SAND, LITTLE SILT, MEDIUM DENSE, MOIST
8.0	10.0			SS	4 - 5 - 5 - 5	FS/--/SI/--	1.2	BROWN FINE SAND, LITTLE SILT, MEDIUM DENSE, MOIST
10.0	12.0			SS	5 - 4 - 4 - 3	FS/--/SI/--	1.5	BROWN FINE SAND, LITTLE SILT, LOOSE, MOIST
14.0	16.0			SS	2 - 2 - 2 - 2	MS/--/--/SI	1.6	DARK BROWN FINE TO COARSE SAND, TRACE SILT, LOOSE, WET
19.0	21.0			SS	4 - 4 - 5 - 6	MS/--/--/SI	1.7	DARK BROWN FINE TO COARSE SAND, TRACE SILT, LOOSE, WET
24.0	26.0			SS	4 - 5 - 4 - 5	FS/SI/--/--	1.8	BROWN FINE SAND, SOME SILT, LOOSE, WET
29.0	31.0			SS	WOR - WOH/1.0 - - 2	CL/SI/--/--	2.0	GRAY CLAY, SOME SILT, VERY SOFT, WET
31.0	33.0			ST	N/A - - -		1.9	SHELBY TUBE ST-1
33.0	35.0			SS	WOR - WOH/1.5 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
38.0	40.0			SS	WOH/1.5 - - - 2	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/25/2005 2:30	Northing (ft):	Boring ID: GT-107	
Date/Time End: 8/26/2005 10:00	Easting (ft):	Client: General Electric Company	
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength	
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type: CME 75	Borehole Depth (ft): 30.5	1	Remolded (lbs)
Drilling Method: AUGER	Mud Line (ft):	2	
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3	

Comments: DRILLERS NOTED COBBLES @ 22'

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 2 - 3 - 2	FS/--/SI/--	0.8	BROWN FINE SAND, LITTLE SILT, LITTLE MEDIUM SAND, LOOSE, MOIST
2.0	4.0			SS	3 - 4 - 5 - 5	FS/--/--/--	1.0	BROWN FINE SAND AND SILT, LOOSE, MOIST
4.0	6.0			SS	3 - 3 - 2 - 2	FS/SI/--/MS	1.3	BROWN FINE SAND, SOME SILT, TRACE MEDIUM SAND IN TIP, LOOSE, WET
6.0	8.0			SS	1 - 1 - 1 - WOH	SI/--/OR/FS	1.4	BLACK SILT, LITTLE ORGANICS, TRACE BROWN FINE TO MEDIUM SAND
8.0	10.0			SS	2 - 4 - 5 - 5	MS/CS/FS/GR	0.7	BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE FINE GRAVEL, TRACE SILT, LOOSE, WET
10.0	12.0			SS	5 - 5 - 3 - 4	MS/CS/FS/GR	0.9	BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE FINE GRAVEL, TRACE SILT, LOOSE, WET
14.0	16.0			SS	1 - 1 - 1 - 1	CL/--/SI/--	1.6	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
19.0	21.0			SS	WOH/2.0 - - -	CL/SI/GR/--	1.9	GRAY CLAY, SOME SILT; @ 20' WITH SOME FINE SAND, LITTLE FINE GRAVEL, VERY SOFT, WET
24.0	24.7			SS	21 - 50/0.3 - -	GR/MS/SI/FS		GRAY FINE TO MEDIUM GRAVEL, SOME MEDIUM SAND, LITTLE SILT AND CLAY, TRACE FINE SAND, VERY DENSE, WET
25.5	30.5			RC	NX CORE - - -		4.6	BEDROCK-BLACK SHALE. RQD=63%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/25/2005 8:15	Northing (ft):	Boring ID: GT-108		
Date/Time End: 8/25/2005 11:20	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 23.0	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 4 - 4 - 4	FS/SI/--/OR	1.0	BROWN FINE SAND, SOME SILT, TRACE ORGANICS (PEAT), LOOSE, MOIST
2.0	4.0			SS	3 - 4 - 4 - 3	SI/--/FS/CL	0.9	LIGHT BROWN SILT, LITTLE FINE SAND, TRACE CLAY, TRACE ORGANICS, STIFF, MOIST
4.0	6.0			SS	3 - 3 - 3 - 3	SI/FS/--/CL	0.9	LIGHT BROWN SILT, SOME FINE SAND, TRACE CLAY, MEDIUM STIFF, MOIST
6.0	8.0			SS	3 - 3 - 2 - 3	FS/MS/SI/--	1.6	BROWN/DARK BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, LOOSE, WET
8.0	10.0			SS	2 - 4 - 5 - 8	MS/CS/FS/GR	1.3	BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE FINE GRAVEL AND TRACE SILT, LOOSE, WET
10.0	12.0			SS	6 - 5 - 4 - 4	MS/CS/FS/SI	1.7	BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
14.0	16.0			SS	WOH/1.5 - - - 6	SI/GR/CL/FS	1.7	GRAY SILT, SOME MEDIUM GRAVEL IN TIP, LITTLE CLAY, TRACE FINE SAND, VERY SOFT, WET
18.0	23.0			RC	NX CORE - - -		3.8	BEDROCK-BLACK SHALE, RQD=66%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/24/2005	1:15	Northing (ft):		Boring ID:	GT-109
Date/Time End:	8/24/2005	4:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	25.5	1	Remolded (lbs)
Drilling Method:	AUGER		Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25		Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 4 - 4 - 3	FS/MS/SI/OR	1.2	BROWN FINE SAND, SOME MEDIUM SAND, SOME FINE GRAVEL (CINDERS), LITTLE SILT, TRACE ORGANICS (PEAT), MEDIUM DENSE, MOIST
2.0	4.0			SS	4 - 4 - 5 - 5	FS/SI/--/MS	1.7	BROWN FINE SAND, SOME SILT, TRACE MEDIUM SAND, TRACE ORGANICS (PEAT), MEDIUM DENSE, MOIST
4.0	6.0			SS	5 - 7 - 6 - 5	FS/SI/--/--	1.4	BROWN FINE SAND, SOME SILT, FEW SILT ZONES, MEDIUM DENSE, WET
6.0	8.0			SS	4 - 4 - 2 - 1	FS/SI/--/--	1.8	BROWN FINE SAND, SOME SILT, FEW SILT ZONES, LOOSE, WET
8.0	10.0			SS	3 - 2 - 1 - 3	MS/FS/CS/SI	1.2	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, TRACE FINE GRAVEL, LOOSE, WET
10.0	12.0			SS	3 - 4 - 5 - 5	MS/CS/FS/SI	1.7	BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE GRAVEL, TRACE SILT, LOOSE, WET
14.0	16.0			SS	WOH/1.0 - 1/1.0 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, LITTLE FINE SAND, VERY SOFT, WET
19.0	20.1			SS	WOH - 2 - 50/0.1 -	SI/FS/CL/GR	1.8	GRAY SILT, SOME FINE SAND, LITTLE CLAY, TRACE FINE GRAVEL, TRACE MEDIUM TO COARSE SAND, VERY DENSE, WET
20.5	25.5			RC	NX CORE - - -		4.7	BEDROCK-BLACK SHALE, RQD=60%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/24/2005 8:00	Northing (ft):	Boring ID: GT-110		
Date/Time End: 8/24/2005 10:50	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 21.0	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	5 - 6 - 6 - 7	FS/SI/MS/OR	1.5	BROWN FINE SAND, SOME SILT, LITTLE MEDIUM SAND, TRACE ORGANICS (PEAT), MEDIUM DENSE, MOIST
2.0	4.0			SS	8 - 7 - 7 - 7	FS/SI/MS/OR	1.0	BROWN FINE SAND, SOME SILT, LITTLE MEDIUM SAND, TRACE ORGANICS (PEAT), MEDIUM DENSE, MOIST
4.0	6.0			SS	4 - 7 - 6 - 6	FS/SI/--/OR	0.6	BROWN FINE SAND, SOME SILT, TRACE ORGANICS (PEAT), MEDIUM DENSE, MOIST
6.0	8.0			SS	5 - 3 - 3 - 2	FS/SI/--/MS	1.4	BROWN FINE SAND, SOME SILT, TRACE MEDIUM SAND, LOOSE, MOIST
8.0	10.0			SS	1 - 10 - 13 - 16	MS/FS/--/SI	1.2	DARK BROWN MEDIUM SAND, SOME FINE TO COARSE SAND, TRACE SILT, MEDIUM DENSE, WET
10.0	12.0			SS	2 - 2 - 2 - 4	MS/FS/--/SI	1.5	DARK BROWN MEDIUM SAND, SOME FINE TO COARSE SAND, TRACE SILT, LOOSE, WET
14.0	15.6			SS	WOH/1.0 - - 2 - 50/0.1	CL/--/SI/GR	1.5	GRAY CLAY, LITTLE SILT, TRACE BLACK FINE GRAVEL (SHALE) IN TIP
16.0	21.0			RC	NX CORE - - -		4.7	BEDROCK-BLACK SHALE, RQD=70%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/23/2005 12:00	Northing (ft):		Boring ID:	GT-111
Date/Time End:	8/23/2005 4:20	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	25.0	1	2
Drilling Method:	AUGER	Mud Line (ft):		2	3
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 5 - 6	SI/FS/OR/GR	1.4	DARK BROWN SILT, SOME FINE SAND, LITTLE ORGANICS (PEAT), TRACE FINE GRAVEL, SOFT, MOIST
2.0	4.0			SS	5 - 4 - 4 - 4	SI/FS/OR/--	1.0	DARK BROWN SILT, SOME FINE SAND, LITTLE ORGANICS (PEAT), STIFF, MOIST
4.0	6.0			SS	5 - 5 - 6 - 6	SI/--/FS/OR	0.9	BROWN SILT, LITTLE FINE SAND, TRACE ORGANICS, TRACE CLAY, STIFF, MOIST
6.0	8.0			SS	4 - 4 - 3 - 2	FS/MS/SI/--	1.6	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, LOOSE, MOIST
8.0	10.0			SS	3 - 3 - 3 - 4	FS/MS/--/SI	1.0	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, LOOSE, WET
10.0	12.0			SS	1 - 1 - 3 - 5	MS/FS/CS/SI	1.2	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, LOOSE, WET
14.0	16.0			SS	1 - 1 - WOH - 1	CL/--/SI/--	1.1	GRAY CLAY, LITTLE SILT, FEW BROWN SILT AND CLAY ZONES, VERY SOFT, WET
19.0	20.2			SS	2 - 3 - 50/0.2 -	GR/CL/SI/--	0.6	BLACK FINE GRAVEL (SHALE), GRAY CLAY AT 19.5', LITTLE SILT, VERY DENSE, WET
20.2	25.0			RC	NX CORE - - -		4.8	BEDROCK-BLACK SHALE, RQD=61%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/22/2005 12:15	Northing (ft):		Boring ID:	GT-112
Date/Time End:	8/23/2005 9:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	76.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	6 - 5 - 5 - 4	SI/FS/--/MS	0.5	DARK BROWN SILT, SOME FINE SAND, TRACE MEDIUM SAND, TRACE FINE GRAVEL, MEDIUM DENSE, MOIST
2.0	4.0			SS	4 - 2 - 1 - 1	FS/SI/--/MS	1.1	BROWN-DARK BROWN FINE SAND, SOME SILT, TRACE MEDIUM SAND, TRACE CLAY, LOOSE, MOIST
4.0	6.0			SS	WOH/1.0 - - 2 - 1	SI/OR/--/FS	0.9	BROWN-RED SILT, SOME ORGANICS (PEAT,WOOD), TRACE FINE SAND, SOFT, MOIST
6.0	8.0			SS	1 - 1 - 1 - 2	SI/FS/OR/CL	2.0	BROWN SILT, SOME FINE SAND, LITTLE ORGANICS (PEAT,WOOD CHIPS), TRACE CLAY, SOFT, MOIST
8.0	10.0			SS	2 - 2 - 1/1.0 -	FS/SI/MS/OR	2.0	BROWY FINE SAND, SOME SILT, LITTLE MEDIUM TO COARSE SAND, TRACE ORGANICS (PEAT), TRACE CLAY
14.0	16.0			SS	1 - WOH/1.0 - - 1	CL/--/SI/FS	2.0	GRAY CLAY, LITTLE SILT, TRACE FINE SAND, VERY SOFT, WET
19.0	21.0			SS	WOH/1.0 - - 1 - 1	CL/--/SI/FS	2.0	GRAY CLAY, LITTLE SILT, OCCASIONAL FINE SAND LENSE, VERY SOFT, WET
24.0	26.0			SS	WOR/1.5 - - - WOH	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
29.0	31.0			SS	WOR/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
34.0	36.0			SS	WOR/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
39.0	41.0			SS	WOH/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
44.0	46.0			SS	WOR/2.0 - - -	CL/--/SI/--	1.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
49.0	51.0			SS	WOR/1.5 - - - WOH	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/22/2005 12:15	Northing (ft):		Boring ID:	GT-112
Date/Time End:	8/23/2005 9:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	76.0	Remolded (lbs)	
Drilling Method:	AUGER	Mud Line (ft):		1	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	2	
				3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
54.0	56.0			SS	WOR/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
59.0	61.0			SS	WOR/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
64.0	66.0			SS	WOH/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, FEW SILT AND CLAY ZONES, VERY SOFT, WET
69.0	71.0			SS	WOH/2.0 - - -	CL/SI/--/--	2.0	GRAY CLAY, SOME SILT, FREQUENT SILT AND CLAY ZONES, VERY SOFT, WET
74.0	76.0			SS	WOH/2.0 - - -	CL/SI/--/--	2.0	GRAY CLAY, SOME SILT, FREQUENT SILT AND CLAY ZONES, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/22/2005 12:15	Northing (ft):	Boring ID: GT-112B		
Date/Time End: 8/23/2005 9:00	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 76.0	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		

Comments: 2ND BORING TO COLLECT SHELBY TUBE SAMPLE FROM 14-16'.

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
14.0	16.0			ST	N/A - - -		1.8	GT-112 MOVED 5' N. TO TAKE SHELBY TUBE FROM 14-16'

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/18/2005	4:30	Northing (ft):		Boring ID:	GT-113
Date/Time End:	8/19/2005	3:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	76.0	Remolded (lbs)	
Drilling Method:	AUGER		Mud Line (ft):		1	
Auger/Casing Diam. (in):	4.25		Geologist:	ADAM CHWALIBOG	2	
					3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 5 - 5 - 3	FS/--/--SI	1.6	BROWN FINE SAND, TRACE SILT, MEDIUM DENSE, MOIST
2.0	4.0			SS	2 - 2 - 3 - 3	FS/--/SI/--	1.5	BROWN FINE SAND, LITTLE SILT, LOOSE, MOIST
4.0	6.0			SS	1 - 1 - 1/1.0 -	FS/SI/MS/CL	1.0	BROWN FINE SAND, SOME SILT, LITTLE MEDIUM SAND, TRACE CLAY, LOOSE, WET
6.0	8.0			SS	1 - 1 - 1 - 1	FS/SI/MS/CL	1.2	BROWN FINE SAND, SOME SILT, LITTLE MEDIUM SAND, TRACE CLAY, LOOSE, WET
8.0	10.0			SS	WOR - 2 - 1 - 1	FS/--/SI/GR	0.3	BROWN FINE SAND, LITTLE SILT, TRACE FINE GRAVEL, LOOSE, WET
14.0	16.0			SS	3 - 3 - 5 - 6	MS/FS/--/SI	1.2	DARK BROWN FINE TO COARSE SAND, TRACE SILT, TRACE FINE GRAVEL, MEDIUM DENSE, WET
19.0	21.0			SS	5 - 15 - 25 - 25	MS/FS/CS/CL	2.0	DARK BROWN FINE TO COARSE SAND, TRACE SILT, TRACE FINE GRAVEL, GRAY CLAY IN TIP, DENSE, WET; BLOW COUNTS NOT ACCURATE DUE TO SAND HEAVE
24.0	26.0			SS	WOR - WOH/1.5 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
29.0	31.0			ST	N/A - - -	CL/--/SI/--	1.3	GRAY CLAY, LITTLE SILT
31.0	33.0			ST	N/A - - -	CL/--/SI/--	1.9	GRAY CLAY, LITTLE SILT; SHELBY TUBE ST-1
34.0	36.0			SS	WOH/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
39.0	41.0			SS	WOH/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
44.0	46.0			SS	WOR/1.0 - WOH/1.0 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/18/2005 4:30	Northing (ft):	Boring ID: GT-113
Date/Time End: 8/19/2005 3:00	Easting (ft):	Client: General Electric Company
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft) Peak (lbs) Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 76.0	1
Drilling Method: AUGER	Mud Line (ft):	2
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
49.0	51.0			SS	WOR/1.0 - WOH/1.0 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, FEW BROWN SILT AND CLAY LAMINATIONS
54.0	56.0			SS	WOR/1.0 - WOH/1.0 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, FEW BROWN SILT AND CLAY LAMINATIONS
59.0	61.0			SS	WOR - WOH/1.5 - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
64.0	66.0			SS	WOR/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, FEW SILT AND CLAY LAMINATIONS, VERY SOFT, WET
69.0	71.0			ST	N/A - - -	CL/--/SI/--	2.0	SHELBY TUBE ST-2
74.0	76.0			SS	WOR/2.0 - - -	CL/--/SI/--	1.8	GRAY SILTY CLAY, FEW SILT AND CLAY LAMINATIONS

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/16/2005 9:30	Northing (ft):	Boring ID: GT-114		
Date/Time End: 8/18/2005 10:00	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft):	1		
Drilling Method: CASING	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	3 - 8 - 8 - 6	MS/FS/SI/--	2.0	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, MEDIUM DENSE, MOIST
2.0	4.0			SS	3 - 2 - 2 - 3	MS/FS/SI/CL	1.0	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE REDDISH BROWN SILT IN TIP, TRACE CLAY, LOOSE, MOIST
4.0	6.0			SS	4 - 5 - 4 - 5	FS/SI/--/MS	1.3	BROWN-GRAY FINE SAND, SOME SILT, TRACE MEDIUM SAND, MEDIUM DENSE, MOIST
6.0	8.0			SS	5 - 4 - 4 - 4	FS/SI/--/MS	2.0	BROWN-GRAY FINE SAND, SOME SILT, TRACE MEDIUM SAND, LOOSE, WET
8.0	10.0			SS	4 - 2 - 2 - 2	FS/SI/--/MS	1.5	BROWN-GRAY FINE SAND, SOME SILT, TRACE MEDIUM SAND, LOOSE, WET
10.0	12.0			SS	1 - 1 - 3 - 4	FS/SI/--/--	1.6	BROWN-GRAY FINE SAND, SOME SILT, LOOSE, WET
15.0	17.0			SS	WOH/1.0 - - 1 - 3	MS/--/FS/SI	1.1	GRAY MEDIUM SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
20.0	22.0			SS	WOH/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
25.0	27.0			SS	WOH/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
30.0	32.0			SS	WOH/1.5 - - - 1	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
35.0	37.0			SS	WOH/1.0 - - 1 - 1	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
40.0	42.0			SS	WOR/1.5 - - - WOH	CL/--/SI/--	1.8	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
45.0	47.0			SS	WOR/1.0 - - - WOH/1.0	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/16/2005 9:30	Northing (ft):	Boring ID: GT-114		
Date/Time End: 8/18/2005 10:00	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft):	1		
Drilling Method: CASING	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
50.0	52.0			SS	8 - 10 - 10 - 11	CL/MS/--/SI	2.0	GRAY CLAY, 2-4 IN. ZONES OF MEDIUM SAND, TRACE SILT, MEDIUM DENSE, WET
55.0	57.0			SS	2 - 2 - 2 - 2	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, SOFT, WET
60.0	62.0			SS	1 - 1 - WOH - 1	CL/--/SI/SI	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
65.0	67.0			SS	WOR - WOH/1.5 - -	CL/--/SI/--	2.0	GRAY CLAY, FREQUENT SILT LAMINATIONS, VERY SOFT, WET
70.0	72.0			SS	WOH - 2 - 3 - 3	CL/--/SI/MS	2.0	GRAY CLAY, FEW SILT LAMINATIONS, TRACE MEDIUM SAND, SOFT, WET
75.0	77.0			SS	WOR/2 - - -	CL/--/SI/--	2.0	GRAY CLAY, FREQUENT SILT LAMINATIONS, VERY SOFT, WET
80.0	82.0			SS	WOR/2 - - -	CL/--/SI/--	2.0	GRAY CLAY, FREQUENT SILT LAMINATIONS, VERY SOFT, WET
85.0	87.0			SS	2 - 2 - 2 - 1	CL/--/SI/--	2.0	GRAY CLAY, FREQUENT BROWN SILT AND CLAY ZONES, SOFT, WET
90.0	92.0			SS	2 - 2 - 10 - 4	MS/CL/SI/--	1.4	GRAY MEDIUM SAND, SOME CLAY, FEW BROWN SILT AND CLAY ZONES, MEDIUM DENSE, WET
95.0	97.0			SS	2 - 3 - 3 - 7	CL/--/SI/--		GRAY CLAY, LITTLE SILT, MEDIUM STIFF, WET
100.0	102.0			SS	WOR - WOH - 1 - 3	CL/--/SI/--		GRAY CLAY, LITTLE SILT, FEW BROWN SILT AND CLAY ZONES
105.0	107.0			SS	WOR/1.0 - - 1 - 5	CL/SI/--/--	2.0	GRAY CLAY, SOME SILT, FEW BROWN CLAYEY SILT ZONES, VERY SOFT, WET
110.0	112.0			SS	WOR/1.5 - - - 3	CL/SI/--/--	1.4	GRAY-BROWN LAMINATED CLAY, SOME SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/16/2005	9:30	Northing (ft):		Boring ID:	GT-114	
Date/Time End:	8/18/2005	10:00	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 75		Borehole Depth (ft):		1		
Drilling Method:	CASING		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	ADAM CHWALIBOG	3		
Comments:							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
115.0	117.0			SS	WOR/1.0 - - WOH/1 -	CL/SI/--/--	1.7	GRAY LAMINATED CLAY, SOME SILT, VERY SOFT, WET
119.0	119.3			SS	50/0.3 - - -	GR/FS/--/--	0.3	BLACK FINE GRAVEL (GRAVEL IS SHALE ROCK), SOME SAND, VERY DENSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/20/2005 12:30	Northing (ft):	Boring ID: GT-200	
Date/Time End: 9/21/2005 10:10	Easting (ft):	Client: General Electric Company	
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength	
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type: CME 75	Borehole Depth (ft): 81.0	1	Remolded (lbs)
Drilling Method: AUGER	Mud Line (ft):	2	
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 3 - 3	FS/--/--/SI	1.4	BROWN FINE SAND, TRACE SILT, TRACE ORGANICS (ROOTS), LOOSE, MOIST
2.0	4.0			SS	2 - 3 - 2 - 4	FS/GR/SI/--	1.0	DARK BROWN FINE SAND, SOME FINE GRAVEL (BRICK & COAL), LITTLE SILT, LOOSE, MOIST
4.0	6.0			SS	2 - 3 - 2 - 2	FS/--/--/SI	1.1	BROWN FINE SAND, TRACE SILT, LOOSE, MOIST
6.0	8.0			SS	3 - 3 - 3 - 3	FS/--/--/SI	1.2	BROWN FINE SAND, TRACE SILT, TRACE MEDIUM SAND, LOOSE, MOIST
8.0	10.0			SS	2 - 3 - 2 - 2	MS/FS/--/SI	1.3	DARK BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, TRACE COARSE SAND, LOOSE, WET
10.0	12.0			SS	2 - 2 - 2 - 5	MS/FS/CS/SI	1.9	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE FINE GRAVEL, TRACE SILT, LOOSE, WET
12.0	14.0			SS	3 - 3 - 3 - 4	MS/--/CS/--	1.6	BROWN MEDIUM TO FINE SAND, LITTLE COARSE SAND, LITTLE FINE GRAVEL, LITTLE SILT, LOOSE, WET
14.0	16.0			SS	2 - 2 - 2 - 3	FS/--/SI/--	1.0	BROWN FINE TO MEDIUM SAND, LITTLE SILT, LOOSE, WET
16.0	18.0			SS	4 - 3 - 3 - 3	MS/FS/CS/--	1.8	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, LOOSE, WET
18.0	20.0			SS	3 - 4 - 3 - 3	MS/FS/CS/--	0.7	BLACK MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE FINE GRAVEL, LITTLE SILT, LOOSE, WET
20.0	22.0			SS	4 - 4 - 4 - 5	MS/FS/CS/--	1.4	BLACK MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, LOOSE, WET
22.0	24.0			SS	4 - 3 - 5 - 5	MS/FS/CS/--	1.6	BLACK MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, LOOSE, WET
24.0	26.0			SS	5 - 4 - 6 - 6	FS/MS/SI/CS	1.6	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/20/2005 12:30	Northing (ft):	Boring ID: GT-200	
Date/Time End: 9/21/2005 10:10	Easting (ft):	Client: General Electric Company	
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength	
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type: CME 75	Borehole Depth (ft): 81.0	1	Remolded (lbs)
Drilling Method: AUGER	Mud Line (ft):	2	
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
29.0	31.0			SS	WOH - 1 - 1 - 2	CL--/SI/--	1.8	GRAY CLAY, LITTLE SILT, SOFT, WET
34.0	36.0			ST	N/A - - -		2.0	SHELBY TUBE (ST-1)
39.0	41.0			SS	WOR - WOH/12 - - 1	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT
44.0	46.0			SS	WOH/24 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT (FEW SILT LAMINATIONS), VERY SOFT, WET
49.0	51.0			SS	WOR/24 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
54.0	56.0			SS	WOR/24 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT (FEW SILT LAMINATIONS), VERY SOFT, WET
59.0	61.0			SS	WOR - WOH/18 - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
64.0	66.0			SS	WOR/24 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
69.0	71.0			SS	WOH/18 - - - 1	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
74.0	76.0			SS	WOH/24 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
79.0	81.0			SS	WOH/24 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/29/2005 9:00	Northing (ft):		Boring ID:	GT-201
Date/Time End:	8/29/2005 3:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	76.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 3 - 2 - 2	FS/SI/--/OR	1.0	BROWN FINE SAND, SOME SILT, TRACE ORGANICS (PEAT), TRACE GRAY CLAY, MOIST, LOOSE
2.0	4.0			SS	3 - 3 - 3 - 4	FS/--/SI/MS	1.4	REDDISH-BROWN FINE SAND, LITTLE SILT, TRACE MEDIUM SAND, LOOSE, MOIST
4.0	6.0			SS	5 - 4 - 2 - 3	FS/--/MS/--	1.5	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE SILT, LOOSE, WET
6.0	8.0			SS	2 - 2 - 1 - 1	FS/--/SI/--	1.5	BROWN FINE SAND, LITTLE SILT, LOOSE, WET
8.0	10.0			SS	2 - 2 - 5 - 7	FS/--/MS/OR	1.6	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE SILT, TRACE ORGANICS (PEAT), LOOSE, WET
10.0	12.0			SS	2 - 3 - 5 - 7	FS/MS/--/CS	1.7	DARK BROWN FINE SAND, SOME MEDIUM SAND, TRACE COARSE SAND, TRACE SILT, LOOSE, WET
12.0	14.0			SS	7 - 6 - 5 - 5	MS/FS/CS/GR	1.6	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE FINE GRAVEL, MEDIUM DENSE, WET
14.0	16.0			SS	1/2.0 - - -	CL/SI/--/FS	1.9	GRAY CLAY, SOME SILT, TRACE FINE SAND, VERY SOFT, WET
16.0	18.0			SS	WOH - 1 - 1 - 1	SI/CL/FS/MS	1.4	GRAY SILT, SOME CLAY, LITTLE FINE SAND, TRACE MEDIUM SAND, SOFT, WET
18.0	20.0			SS	WOH/2.0 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
20.0	22.0			SS	WOH/2.0 - - -	CL/SI/GR/FS	2.0	GRAY CLAY, SOME SILT, LITTLE FINE GRAVEL (1" LAYER AT 21.5), TRACE FINE SAND, VERY SOFT, WET
22.0	24.0			SS	WOH/2.0 - - -	CL/SI/--/FS	2.0	GRAY CLAY, SOME SILT, TRACE FINE SAND, VERY SOFT, WET
24.0	26.0			SS	WOR/1.5 - WOH - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/29/2005 9:00	Northing (ft):	Boring ID: GT-201	
Date/Time End: 8/29/2005 3:00	Easting (ft):	Client: General Electric Company	
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength	
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type: CME 75	Borehole Depth (ft): 76.0	1	Remolded (lbs)
Drilling Method: AUGER	Mud Line (ft):	2	
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
29.0	31.0			SS	WOR - WOH/1.5 - -	CL--/SI/--	1.7	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
34.0	36.0			SS	WOR/1.0 - WOH/1.0 - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
39.0	41.0			SS	WOR/2.0 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
44.0	46.0			SS	WOH/2.0 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
49.0	51.0			SS	WOH/2.0 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
54.0	56.0			SS	WOH/2.0 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
59.0	61.0			SS	WOH/2.0 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, FEW SILT & CLAY LAMINATIONS, VERY SOFT, WET
64.0	66.0			SS	WOH/2.0 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, FEW SILT & CLAY LAMINATIONS, VERY SOFT, WET
69.0	71.0			SS	WOH/2.0 - - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, FEW SILT & CLAY LAMINATIONS, VERY SOFT, WET
74.0	76.0			SS	WOH/2.0 - - -	CL--/SI/FS	2.0	GRAY CLAY, LITTLE SILT, TRACE BROWN FINE SAND LAMINATIONS, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/23/2005 0:00	Northing (ft):	16121546.1	Boring ID:	GT-202/MW-01D
Date/Time End:	9/25/2005 0:00	Easting (ft):	741774.0	Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	JOSH PERRY	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME-850	Borehole Depth (ft):	48.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	MICHAEL R. ARLAUCKAS	3	

Comments: MUD LINE (FT.) 115.18

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	1 - 2 - 3 - 4	SI/--/--OR	1.6	DARK BROWN SILT AND VERY FINE SAND, TRACE ORGANICS (ROOTLETS)
2.0	4.0			SS	3 - 4 - 5 - 4	CL/--/SI/--	1.7	BROWN CLAY, LITTLE SILT, DRY
4.0	6.0			SS	2 - 2 - 5 - 4	CL/--/SI/--	1.8	BROWN CLAY, LITTLE SILT, TAN MOTTLING, VARVED, DRY
6.0	8.0			SS	4 - 5 - 6 - 4	CL/--/SI/--	1.7	BROWN CLAY, LITTLE SILT, TAN MOTTLING, VARVED, DRY
8.0	10.0			SS	1 - 2 - 2 - 2	CL/--/SI/--	1.2	BROWN CLAY, LITTLE SILT, TAN MOTTLING, VARVED, DRY
10.0	12.0			SS	WOH - 1 - 1 - 1	CL/--/SI/--	2.0	10-11.5': BROWN CLAY, LITTLE SILT, TAN MOTTLING, VARVED, DRY 11.5'-12': ORGANICS (BLACK PEAT), LITTLE ORGANICS (ROOTLETS/LEAF LITTER), MOIST
12.0	14.0			SS	2 - 2 - 2 - 3	OR/--/--	1.8	12'-13': ORGANICS (BLACK PEAT), TRACE ORGANICS 13'-13.5': GRAY CLAY AND SILT 13.5'-14': ORGANICS (BLACK PEAT), TRACE ORGANICS
14.0	16.0			SS	WOH - WOH - 1 - 1	OR/--/--	2.0	ORGANICS (DARK BROWN PEAT), LITTLE ORGANICS (WOOD CHIPS), TRACE ORGANICS, MOIST
16.0	18.0			SS	1 - 2 - 2 - 2	OR/--/--/FS	1.9	16'-17': ORGANICS (DARK BROWN PEAT), LITTLE ORGANICS (WOOD CHIPS), TRACE VERY FINE TO FINE SAND AND ORGANICS, MOIST 17'-18': GRAY FINE SAND, LITTLE SILT, TRACE MEDIUM SAND, WET
18.0	20.0			SS	1 - 2 - 4 - 2	SI/FS/GR/CL	1.1	GRAY FINE SAND, SOME MEDIUM SAND, TRACE SUBANGULAR TO SUBROUNDED FINE GRAVEL, WET
20.0	22.0			SS	1 - 1 - 2 - 2	FS/MS/--/GR	0.6	GRAY FINE SAND, SOME MEDIUM SAND, TRACE SUBANGULAR TO SUBROUNDED FINE GRAVEL, WET
22.0	24.0			SS	1 - 1 - 2 - 1	FS/MS/--/GR	1.5	22'-23': GRAY FINE SAND, SOME MEDIUM SAND, TRACE SUBANGULAR TO SUBROUNDED FINE GRAVEL, WET 23'-24': GRAY CLAY, TRACE SILT
24.0	26.0			SS	1 - 1 - 2 - 1	CL/--/--/SI	2.0	GRAY CLAY, TRACE SILT

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/23/2005 0:00	Northing (ft):	16121546.1	Boring ID:	GT-202/MW-01D
Date/Time End:	9/25/2005 0:00	Easting (ft):	741774.0	Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	JOSH PERRY	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME-850	Borehole Depth (ft):	48.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	MICHAEL R. ARLAUCKAS	3	
Comments: MUD LINE (FT.) 115.18					

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
31.0	33.0			SS	WHO/24 - - -	CL/--/--/SI	2.0	GRAY CLAY, TRACE SILT
38.0	40.0			SS	WHO/24 - - -	CL/--/--/SI	2.0	GRAY CLAY, TRACE SILT

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/13/2005 8:50	Northing (ft):	Boring ID: GT-203-MW-02D	
Date/Time End: 9/13/2005 11:25	Easting (ft):	Client: General Electric Company	
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength	
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type: CME 75	Borehole Depth (ft): 41.0	1	Remolded (lbs)
Drilling Method: AUGER	Mud Line (ft):	2	
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 4 - 4	FS/--/SI/--	1.7	BROWN FINE SAND, LITTLE SILT, LOOSE, MOIST
2.0	4.0			SS	4 - 4 - 4 - 5	FS/--/SI/--	1.8	BROWN FINE SAND, LITTLE SILT, LOOSE, MOIST
4.0	6.0			SS	4 - 4 - 4 - 4	FS/--/SI/--	1.6	BROWN FINE SAND, LITTLE SILT, LOOSE, MOIST
6.0	8.0			SS	1 - 2 - 3 - 2	FS/--/MS/--	1.5	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE SILT, LOOSE, WET
8.0	10.0			SS	1 - 1 - 1 - 1	MS/--/FS/CS	1.7	BROWN MEDIUM SAND, LITTLE FINE SAND, TRACE COARSE SAND, TRACE SILT, LOOSE, WET
10.0	12.0			SS	2 - 3 - 3 - 4	MS/--/FS/SI	1.8	BROWN MEDIUM SAND, LITTLE FINE AND COARSE SAND NEAR 10.0, TRACE SILT, LOOSE, WET
12.0	14.0			SS	1 - 2 - 3 - 3	MS/CS/FS/SI	1.3	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
14.0	16.0			SS	2 - 3 - 4 - 5	MS/FS/CS/--	1.6	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, LOOSE, WET
16.0	18.0			SS	3 - 4 - 4 - 4	MS/FS/CS/GR	1.8	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, TRACE FINE GRAVEL, LOOSE, WET
18.0	20.0			SS	1 - 1 - 2 - 2	MS/FS/CS/--	2.0	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, LOOSE, WET
20.0	22.0			SS	2 - 3 - 4 - 5	MS/FS/CS/--	2.0	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, LOOSE, WET
22.0	24.0			SS	4 - 5 - 5 - 6	MS/CS/SI/--	1.9	DARK BROWN MEDIUM SAND, SOME COARSE AND FINE SAND, LITTLE SILT, MEDIUM DENSE, WET
24.0	26.0			SS	6 - 5 - 5 - 6	MS/FS/CS/--	2.0	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, MEDIUM DENSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/13/2005 8:50	Northing (ft):	Boring ID: GT-203-MW-02D		
Date/Time End: 9/13/2005 11:25	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 41.0	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		
Comments:				

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
29.0	31.0			SS	1 - 2 - 3 - 4	FS/SI/--/--	1.3	BROWN FINE SAND, SOME SILT, LOOSE, WET
34.0	36.0			SS	1 - 1 - 1 - 1	CL/GR/SI/--	1.0	GRAY CLAY, SOME FINE GRAVEL (ZONE @ 34-34.3)', LITTLE SILT, SOFT, WET
39.0	41.0			SS	WOR - WOH/12 - - 1	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand OR: Organic

SI: Silt

CL: Clay

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/1/2005 1:50	Northing (ft):		Boring ID:	GT-204-MW-03D
Date/Time End:	9/1/2005 5:40	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	35.7	1	Remolded (lbs)
Drilling Method:	CASING	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 4 - 6	SI/--/OR/--	1.3	DARK BROWN SILT, LITTLE ORGANICS (PEAT), LITTLE FINE SAND, MEDIUM STIFF, MOIST
2.0	4.0			SS	5 - 6 - 8 - 8	FS/--/SI/MS	1.5	BROWN FINE SAND, LITTLE SILT, LITTLE ORGANICS (PEAT), TRACE MEDIUM SAND, MEDIUM DENSE, MOIST
4.0	6.0			SS	6 - 6 - 6 - 7	FS/SI/OR/--	0.8	DARK BROWN FINE SAND, SOME SILT, LITTLE ORGANICS (WOOD, PEAT), MEDIUM DENSE, MOIST
6.0	8.0			SS	6 - 5 - 2 - 1	SI/--/FS/OR	1.3	DARK BROWN SILT, LITTLE FINE SAND, TRACE ORGANICS (PEAT), MEDIUM STIFF, WET
8.0	10.0			SS	2 - 2 - 1 - 1	FS/--/--/OR	1.6	DARK BROWN FINE SAND AND SILT, TRACE ORGANICS, LOOSE, WET
10.0	12.0			SS	WOH/24 - - -	CL/SI/--/FS	1.6	GRAY-BROWN CLAY, SOME SILT, TRACE FINE SAND, VERY SOFT, WET
12.0	14.0			SS	WOH/24 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
14.0	16.0			SS	WOH/24 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
18.0	20.0			SS	WOH/24 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
20.0	22.0			SS	WOH/24 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
22.0	24.0			SS	WOH/24 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
24.0	26.0			SS	WOR/18 - - - WOH	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
26.0	28.0			ST	N/A - - -		1.8	SHELBY TUBE (ST-1) TAKEN 26-28'

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/1/2005	1:50	Northing (ft):		Boring ID:	GT-204-MW-03D
Date/Time End:	9/1/2005	5:40	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	35.7	1	Remolded (lbs)
Drilling Method:	CASING		Mud Line (ft):		2	
Auger/Casing Diam. (in):	4		Geologist:	ADAM CHWALIBOG	3	
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
28.0	30.0			SS	WOH/24 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT (FEW BROWN SILT LAMINATIONS), VERY SOFT, WET
35.0	35.7			SS	15 - 50/2 - -	CL/--/SI/--		GRAY CLAY, LITTLE SILT. AT 35.5' GRADES TO BLACK FINE TO MEDIUM GRAVEL (SHALE-BEDROCK). REFUSAL AT 35.7'

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/16/2005 8:20	Northing (ft):	Boring ID: GT-205	
Date/Time End: 9/16/2005 11:00	Easting (ft):	Client: General Electric Company	
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength	
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type: CME 75	Borehole Depth (ft): 41.0	1	Remolded (lbs)
Drilling Method: AUGER	Mud Line (ft):	2	
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 2 - 3 - 3	FS/--/MS/--	1.6	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE SILT, LOOSE, MOIST
2.0	4.0			SS	3 - 3 - 4 - 4	MS/FS/CS/SI	1.6	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, LOOSE, MOIST
4.0	6.0			SS	3 - 4 - 2 - 4	MS/CS/FS/--	1.5	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, LOOSE, WET
6.0	8.0			SS	3 - 3 - 2 - 2	MS/CS/FS/--	2.0	DARK BROWN MEDIUM SAND, SOME COARSE SAND, SOME FINE GRAVEL, LITTLE FINE SAND, LITTLE SILT, LOOSE, WET
8.0	10.0			SS	2 - 2 - 3 - 3	MS/CS/FS/GR	1.7	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, TRACE FINE GRAVEL, LOOSE, WET
10.0	12.0			SS	3 - 4 - 4 - 5	MS/--/CS/GR	1.6	DARK BROWN MEDIUM SAND, LITTLE COARSE AND FINE SAND, LITTLE SILT, TRACE FINE GRAVEL, LOOSE, WET
12.0	14.0			SS	4 - 5 - 4 - 5	FS/MS/SI/GR	2.0	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, TRACE FINE GRAVEL, TRACE COARSE SAND, LOOSE, WET
14.0	16.0			SS	4 - 4 - 2 - 2	FS/MS/SI/CS	1.0	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, TRACE COARSE SAND, TRACE FINE GRAVEL, LOOSE, WET
16.0	18.0			SS	2 - 2 - 3 - 4	CL/--/SI/--	1.0	GRAY CLAY, LITTLE SILT, MEDIUM STIFF, WET
18.0	20.0			SS	1 - 1 - 1 - 1	CL/--/SI/--	1.4	GRAY CLAY, LITTLE SILT, SOFT, WET
20.0	22.0			SS	1/24 - - -	CL/--/--/SI	1.7	GRAY CLAY, TRACE SILT, VERY SOFT, WET
22.0	24.0			SS	WOH - 1 - 1 - 1	CL/--/--/SI	1.7	GRAY CLAY, TRACE SILT, SOFT, WET
24.0	26.0			SS	WOR - WOH/18 - -	CL/--/--/SI	1.8	GRAY CLAY, TRACE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/16/2005 8:20	Northing (ft):	Boring ID: GT-205		
Date/Time End: 9/16/2005 11:00	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 41.0	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		
Comments:				

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
29.0	31.0			SS	WOH - 1 - 2 - 1	CL/--/--SI	2.0	GRAY CLAY, TRACE SILT, SOFT, WET
34.0	36.0			SS	1 - 2 - 2 - 2	CL/--/--SI	1.7	GRAY CLAY, TRACE SILT, MEDIUM STIFF, WET
39.0	41.0			SS	1 - 2 - 2 - 3	CL/--/--SI	1.7	GRAY CLAY, TRACE SILT, MEDIUM STIFF, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/15/2005	1:35	Northing (ft):	Boring ID:	GT-206
Date/Time End:	9/15/2005	4:50	Easting (ft):	Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):	Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	41.0	Remolded (lbs)
Drilling Method:	AUGER		Mud Line (ft):	1	
Auger/Casing Diam. (in):	4.25		Geologist:	2	
				3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 2 - 2 - 2	FS/--/SI/OR	1.6	BROWN FINE SAND, LITTLE SILT, TRACE ORGANICS (ROOTS), TRACE MEDIUM SAND, LOOSE, MOIST
2.0	4.0			SS	2 - 3 - 3 - 4	FS/--/MS/SI	1.9	BROWN FINE SAND, LITTLE MEDIUM SAND, TRACE SILT, LOOSE, MOIST
4.0	6.0			SS	3 - 4 - 4 - 5	FS/--/MS/SI	1.7	BROWN FINE SAND, LITTLE MEDIUM SAND, TRACE SILT, LOOSE, MOIST
6.0	8.0			SS	5 - 5 - 4 - 4	MS/FS/--/SI	1.7	BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, LOOSE, MOIST
8.0	10.0			SS	2 - 2 - 3 - 3	MS/CS/FS/--	1.7	BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, LOOSE, WET
10.0	12.0			SS	1 - 1 - 2 - 2	MS/CS/FS/--	1.3	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, LOOSE, WET
12.0	14.0			SS	3 - 4 - 4 - 3	MS/FS/SI/--	1.5	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, LITTLE COARSE SAND, LOOSE, WET
14.0	16.0			SS	4 - 5 - 6 - 6	MS/FS/CS/SI	1.5	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, MEDIUM DENSE, WET
16.0	18.0			SS	5 - 5 - 5 - 5	MS/CS/FS/--	1.7	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, MEDIUM DENSE, WET
18.0	20.0			SS	3 - 2 - 3 - 4	CL/--/--/FS	1.0	SOME GRAY CLAY AND SILT, TRACE FINE SAND, MEDIUM STIFF, WET
20.0	22.0			SS	WOH/12 - - 1 - 1	CL/--/SI/--	1.3	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
22.0	24.0			SS	1 - 1 - 1 - 1	CL/--/SI/--	1.5	GRAY CLAY, LITTLE SILT, SOFT, WET
24.0	26.0			SS	WOH - 1 - 2 - 2	CL/SI/--/--	1.8	GRAY CLAY, SOME SILT (FEW SILT LAMINATIONS), SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/15/2005 1:35	Northing (ft):	Boring ID: GT-206		
Date/Time End: 9/15/2005 4:50	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 41.0	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		
Comments:				

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
29.0	31.0			SS	1 - 2 - 1 - 2	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, SOFT, WET
34.0	36.0			SS	WOR/12 - - WOH/12 -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
39.0	41.0			SS	WOR - WOH/18 - -	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/14/2005 11:00	Northing (ft):	Boring ID: GT-207/MW-07	
Date/Time End: 9/14/2005 3:15	Easting (ft):	Client: General Electric Company	
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength	
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type: CME 75	Borehole Depth (ft): 41.0	1	Remolded (lbs)
Drilling Method: AUGER	Mud Line (ft):	2	
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 2 - 3	FS/--/SI/OR	1.7	BROWN FINE SAND, LITTLE SILT, TRACE ORGANICS (PEAT), LOOSE, MOIST
2.0	4.0			SS	3 - 3 - 3 - 3	FS/--/MS/SI	1.6	BROWN FINE SAND, LITTLE MEDIUM SAND, TRACE SILT, LOOSE, MOIST
4.0	6.0			SS	3 - 3 - 2 - 5	FS/--/MS/SI	1.6	BROWN FINE SAND, LITTLE MEDIUM SAND, TRACE SILT, LOOSE, MOIST
6.0	8.0			SS	4 - 4 - 4 - 5	MS/FS/--/SI	1.3	DARK BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, WET
8.0	10.0			SS	3 - 4 - 2 - 3	MS/FS/SI/--	1.4	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT
10.0	12.0			SS	2 - 1 - 2 - 2	MS/FS/SI/--	1.7	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, LITTLE COARSE SAND, LOOSE, WET
12.0	14.0			SS	2 - 3 - 4 - 5	MS/FS/SI/--	2.0	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, LITTLE COARSE SAND, LOOSE, WET
14.0	16.0			SS	4 - 4 - 4 - 4	MS/FS/SI/CS		DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, LOOSE, WET
16.0	18.0			SS	4 - 4 - 4 - 5	MS/FS/SI/CS	2.0	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND
18.0	20.0			SS	2 - 1 - 1 - 1	CL/SI/--/FS	1.6	GRAY CLAY, SOME SILT, TRACE FINE SAND, SOFT, WET
20.0	22.0			SS	WOH/18 - - - 1	CL/SI/--/--	1.0	GRAY CLAY, SOME SILT, VERY SOFT, WET
22.0	24.0			SS	WOH/24 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
24.0	26.0			ST	N/A - - -		2.0	SHELBY TUBE ST-1 TAKEN FROM 24.0-26.0'

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/14/2005 11:00	Northing (ft):	Boring ID: GT-207/MW-07
Date/Time End: 9/14/2005 3:15	Easting (ft):	Client: General Electric Company
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft) Peak (lbs) Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 41.0	1
Drilling Method: AUGER	Mud Line (ft):	2
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3
Comments:		

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
29.0	31.0			SS	WOH - WOH - WOH - WOH	CL/--/--SI	2.0	GRAY CLAY, TRACE SILT, SOFT, WET
34.0	36.0			SS	WOH - WOH - WOH - WOH	CL/--/--SI	2.0	GRAY CLAY, TRACE SILT, SOFT
39.0	41.0			SS	WOH - WOH - WOH - WOH	CL/--/--SI	2.0	GRAY CLAY, TRACE SILT, SOFT

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/30/2005 3:00	Northing (ft):		Boring ID:	GT-208
Date/Time End:	8/31/2005 10:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	30.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	5 - 5 - 5 - 6	GR/MS/--/FS	1.4	BLACK FINE TO MEDIUM GRAVEL, SOME MEDIUM AND COARSE SAND, TRACE FINE SAND, TRACE SILT, MEDIUM DENSE, MOIST
2.0	4.0			SS	7 - 7 - 3 - 2	GR/MS/FS/SI	0.9	BLACK FINE TO MEDIUM GRAVEL, SOME MEDIUM AND COARSE SAND, LITTLE FINE SAND, TRACE SILT, MEDIUM DENSE, MOIST
4.0	6.0			SS	4 - 3 - 2 - 1	SI/CL/FS/--	2.0	GRAY SILT, SOME CLAY, LITTLE FINE SAND, MEDIUM STIFF, WET
6.0	8.0			SS	2 - 4 - 2 - 2	SI/CL/FS/--	2.0	GRAY SILT, SOME CLAY, LITTLE FINE AND MEDIUM SAND, MEDIUM STIFF, WET
8.0	10.0			SS	3 - 3 - 3 - 3	SI/CL/CS/--	0.7	GRAY SILT, SOME CLAY, LITTLE COARSE TO FINE SAND, MEDIUM STIFF, WET
10.0	12.0			SS	1 - 1 - 2 - 3	SI/MS/CL/GR	1.7	GRAY-BLACK SILT, SOME MEDIUM AND FINE SAND, LITTLE CLAY, TRACE FINE GRAVEL, SOFT, WET
12.0	14.0			SS	6 - 7 - 5 - 6	MS/CS/FS/--	1.0	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, MEDIUM DENSE, WET
14.0	16.0			SS	4 - 3 - 3 - 2	CL/SI/FS/--	1.5	GRAY CLAY, SOME SILT, LITTLE FINE AND MEDIUM SAND
16.0	18.0			SS	WOH - 2 - 4 - 7	CL/SI/--/FS	1.8	GRAY CLAY, SOME SILT, TRACE FINE SAND, MEDIUM STIFF, WET
18.0	20.0			SS	WOH/18 - - - 2	CL/SI/--/FS	0.4	GRAY CLAY, SOME SILT, TRACE FINE SAND, TRACE FINE GRAVEL, VERY SOFT, WET
20.0	22.0			SS	WOH/18 - - - 1	CL/--/SI/--	0.7	GRAY CLAY, LITTLE SILT, VERY SOFT, WET
22.0	24.0			SS	WOR/18 - - - WOH	CL/SI/--/--	1.3	GRAY CLAY, SOME SILT (FEW BROWN SILT LAMINATIONS), VERY SOFT, WET
24.0	26.0			SS	WOR/12 - - WOH/12 -	CL/--/SI/--	1.8	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 8/30/2005 3:00	Northing (ft):	Boring ID: GT-208		
Date/Time End: 8/31/2005 10:00	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft): 30.0	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3		
Comments:				

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
28.0	30.0			SS	WOH/18 - - - 2	CL--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/9/2005 12:15	Northing (ft):		Boring ID:	GT-209
Date/Time End:	9/9/2005 1:40	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	26.0	1	2
Drilling Method:	AUGER	Mud Line (ft):		2	3
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	1 - 1 - 2 - 2	FS/--/SI/--	1.7	BROWN FINE SAND, LITTLE SILT, LOOSE, MOIST
2.0	4.0			SS	2 - 2 - 3 - 3	FS/--/SI/--	1.6	BROWN FINE SAND, LITTLE SILT, LOOSE, MOIST
4.0	6.0			SS	3 - 3 - 4 - 4	FS/--/MS/--	1.8	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE SILT, LOOSE, MOIST
6.0	8.0			SS	4 - 3 - 5 - 4	FS/--/MS/--	1.7	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE SILT, LOOSE, MOIST
8.0	10.0			SS	3 - 3 - 3 - 3	FS/--/MS/--	1.8	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE SILT, LOOSE, MOIST
10.0	12.0			SS	2 - 1 - 3 - 4	FS/MS/SI/--	2.0	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, LOOSE, WET
12.0	14.0			SS	2 - 3 - 4 - 4	MS/CS/FS/--	2.0	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, LOOSE, WET
14.0	16.0			SS	4 - 4 - 4 - 4	MS/CS/FS/--	2.0	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, LOOSE, WET
16.0	18.0			SS	4 - 5 - 6 - 6	MS/FS/SI/CS	1.6	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET
18.0	20.0			SS	4 - 5 - 4 - 5	MS/FS/SI/--	1.0	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, LITTLE COARSE SAND, LOOSE, WET
20.0	22.0			SS	4 - 5 - 5 - 6	MS/CS/FS/--	1.2	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, MEDIUM DENSE, WET
22.0	24.0			SS	3 - 3 - 2 - 3	FS/MS/SI/--	1.0	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, LOOSE, WET
24.0	26.0			SS	4 - 3 - 5 - 5	MS/FS/SI/CS	1.4	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/8/2005	1:30	Northing (ft):		Boring ID:	GT-210		
Date/Time End:	9/8/2005	3:15	Easting (ft):		Client:	General Electric Company		
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength			
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)	Remolded (lbs)	
Rig Type:	CME 75		Borehole Depth (ft):	26.0	1			
Drilling Method:	AUGER		Mud Line (ft):		2			
Auger/Casing Diam. (in):	4.25		Geologist:	ADAM CHWALIBOG		3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 4 - 5 - 4	FS/--/--/SI	1.6	BROWN FINE SAND, TRACE SILT, TRACE MEDIUM SAND, LOOSE, MOIST
2.0	4.0			SS	5 - 4 - 5 - 5	FS/--/--/SI	1.4	BROWN FINE SAND, TRACE SILT, TRACE MEDIUM SAND, LOOSE, MOIST
4.0	6.0			SS	4 - 5 - 5 - 4	FS/--/MS/SI	1.4	BROWN FINE SAND, LITTLE MEDIUM SAND, TRACE SILT, MEDIUM DENSE, MOIST
6.0	8.0			SS	4 - 4 - 3 - 3	FS/--/SI/--	1.5	DARK BROWN FINE TO MEDIUM SAND, LITTLE SILT, LOOSE, WET
8.0	10.0			SS	4 - 3 - 4 - 5	MS/--/FS/SI	1.8	BROWN MEDIUM SAND, LITTLE FINE SAND, LITTLE FINE GRAVEL(SHALE), TRACE SILT, TRACE COARSE SAND, LOOSE, WET
10.0	12.0			SS	4 - 4 - 4 - 3	CS/--/FS/SI	2.0	DARK BROWN COARSE TO MEDIUM SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
12.0	14.0			SS	5 - 4 - 5 - 4	CS/MS/FS/SI	1.8	DARK BROWN COARSE SAND, SOME MEDIUM SAND, LITTLE FINE SAND, TRACE SILT, TRACE FINE GRAVEL, LOOSE, WET
14.0	16.0			SS	4 - 5 - 6 - 6	CS/MS/GR/FS	2.0	DARK BROWN COARSE SAND, SOME MEDIUM SAND, LITTLE FINE GRAVEL, TRACE FINE SAND, TRACE SILT, MEDIUM DENSE, WET
16.0	18.0			SS	5 - 6 - 6 - 7	FS/--/SI/CS	1.6	BROWN FINE TO MEDIUM SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET
18.0	20.0			SS	5 - 3 - 6 - 6	MS/CS/FS/SI	2.0	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
20.0	22.0			SS	5 - 7 - 6 - 6	MS/CS/FS/GR	2.0	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE SILT, TRACE FINE TO MEDIUM GRAVEL, MEDIUM DENSE, WET
22.0	24.0			SS	6 - 6 - 6 - 6	MS/CS/FS/SI	1.9	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE SILT, MEDIUM DENSE, WET
24.0	26.0			SS	5 - 4 - 3 - 2	MS/FS/CS/SI	1.3	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/12/2005 8:30	Northing (ft):	Boring ID: GT-211	
Date/Time End: 9/12/2005 10:50	Easting (ft):	Client: General Electric Company	
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength	
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type: CME 75	Borehole Depth (ft): 26.0	1	Remolded (lbs)
Drilling Method: AUGER	Mud Line (ft):	2	
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 3 - 4	FS/--/SI/--	1.7	BROWN FINE SAND, LITTLE SILT, LOOSE, MOIST
2.0	4.0			SS	4 - 3 - 4 - 3	FS/--/--/SI	1.6	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, LOOSE, MOIST
4.0	6.0			SS	2 - 3 - 4 - 4	MS/FS/SI/CS	1.8	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND @ 5.5', LOOSE, WET
6.0	8.0			SS	3 - 3 - 2 - 2	MS/CS/FS/SI	2.0	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
8.0	10.0			SS	2 - 3 - 3 - 4	MS/CS/GR/SI	1.8	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE GRAVEL, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
10.0	12.0			SS	2 - 2 - 3 - 5	FS/MS/SI/CS	1.9	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, TRACE COARSE SAND, 2 FT. ZONE MED-COARSE SAND @ 11.0', LOOSE, WET
12.0	14.0			SS	1 - 1 - 1 - 4	MS/CS/GR/SI	2.0	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE GRAVEL, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
14.0	16.0			SS	3 - 3 - 4 - 4	MS/--/--/FS	1.3	DARK BROWN MEDIUM SAND, TRACE FINE SAND, TRACE SILT, LOOSE, WET
16.0	18.0			SS	3 - 4 - 5 - 5	MS/--/FS/SI	1.0	DARK BROWN MEDIUM SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
18.0	20.0			SS	1 - 1 - 3 - 4	MS/--/FS/SI	0.5	DARK BROWN MEDIUM SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
20.0	22.0			SS	3 - 4 - 5 - 6	MS/--/FS/SI	2.0	DARK BROWN MEDIUM SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
22.0	24.0			SS	4 - 4 - 3 - 2	CL/--/FS/--	1.3	GRAY CLAY, SOME SILT, LITTLE FINE SAND, MEDIUM STIFF, WET
24.0	26.0			SS	WOH/12 - - 1 - 1	CL/SI/--/FS	2.0	GRAY CLAY, SOME SILT, TRACE FINE SAND

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/8/2005	8:15	Northing (ft):	Boring ID:	GT-212
Date/Time End:	9/8/2005		Easting (ft):	Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):	Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	Remolded (lbs)	
Drilling Method:	AUGER		26.0	1	
Auger/Casing Diam. (in):	4.25		Geologist:	2	
			ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	4 - 4 - 6 - 6	FS/MS/SI/OR	1.8	DARK BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, TRACE ORGANICS (PEAT), MEDIUM DENSE, MOIST
2.0	4.0			SS	5 - 6 - 5 - 6	FS/MS/--/SI	1.8	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, MEDIUM DENSE, MOIST
4.0	6.0			SS	3 - 3 - 4 - 4	MS/FS/--/SI	1.5	BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, LOOSE, MOIST
6.0	8.0			SS	3 - 3 - 4 - 3	MS/--/FS/SI	1.7	DARK BROWN MEDIUM SAND, LITTLE FINE AND COARSE SAND, TRACE SILT, LOOSE, WET
8.0	10.0			SS	2 - 2 - 4 - 4	MS/CS/FS/SI	1.8	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
10.0	12.0			SS	5 - 4 - 3 - 4	MS/CS/FS/SI	1.2	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, TRACE SILT, LOOSE, WET
12.0	14.0			SS	8 - 7 - 6 - 6	MS/FS/CS/--	1.4	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, MEDIUM DENSE, WET
14.0	16.0			SS	5 - 5 - 6 - 5	MS/FS/CS/--	1.0	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, MEDIUM DENSE, WET
16.0	18.0			SS	2 - 3 - 4 - 7	MS/--/--/SI	1.0	BROWN MEDIUM SAND, TRACE SILT, GRADING TO FINE SAND @ 17.5', LOOSE, WET
18.0	20.0			SS	2 - 4 - 5 - 6	MS/--/--/CS	1.2	BROWN MEDIUM TO FINE SAND, TRACE COARSE SAND NEAR 20', TRACE SILT, LOOSE, WET
20.0	22.0			SS	1 - 2 - 4 - 6	MS/--/--/SI	1.2	BROWN MEDIUM TO FINE SAND, TRACE SILT, LOOSE, WET
22.0	24.0			SS	4 - 4 - 6 - 10	MS/--/--/SI	1.3	BROWN MEDIUM TO FINE SAND, TRACE SILT, TRACE FINE GRAVEL (SHALE) IN TIP, MEDIUM DENSE, WET
24.0	26.0			SS	4 - 6 - 5 - 10	MS/--/FS/--	2.0	BROWN MEDIUM SAND, LITTLE FINE AND COARSE SAND @ 25.5', MEDIUM DENSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	8/24/2005	Northing (ft):		Boring ID:	GT-213
Date/Time End:	8/24/2005	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATLANTIC	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 850	Borehole Depth (ft):	24.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments: BORING LOG CONSTRUCTED FROM SAMPLE JARS AND LABEL DATA ON 12/9/05.

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 6 - 9 - 5	FS/SI/OR/GR	0.8	DARK BROWN FINE SAND, SOME SILT, LITTLE ORGANICS (PEAT), TRACE SUB-ROUNDED GRAVEL
2.0	4.0			SS	4 - 2 - 1 - 1	FS/SI/OR/GR	1.2	DARK BROWN FINE SAND, SOME SILT, LITTLE ORGANICS (PEAT), TRACE SUB-ROUNDED GRAVEL
4.0	6.0			SS	1 - 3 - 3 - 4	FS/--/--	0.4	BROWN FINE SAND, MOIST
6.0	8.0			SS	2 - 3 - 3 - 4	FS/--/--/MS	1.9	BROWN FINE SAND, TRACE MEDIUM SAND, MOIST
8.0	10.0			SS	3 - 4 - 3 - 4	FS/CS/GR/SI	2.0	GRAY FINE SAND, SOME COARSE SAND, LITTLE FINE GRAVEL, TRACE SILT, WET
10.0	12.0			SS	4 - 2 - 2 - 2	FS/CS/GR/SI	1.7	GRAY FINE SAND, SOME COARSE SAND, LITTLE FINE GRAVEL, TRACE SILT, WET
12.0	14.0			SS	3 - 4 - 5 - 5	CS/--/GR/SI	2.0	GRAY COARSE SAND, LITTLE FINE GRAVEL, TRACE SILT, WET
14.0	16.0			SS	3 - 5 - 6 - 7	CS/--/--	1.8	GRAY COARSE SAND, WET
16.0	18.0			SS	5 - 7 - 7 - 9	CS/--/--	2.0	GRAY COARSE SAND, WET
18.0	20.0			SS	1 - 3 - 4 - 7	CS/--/--/GR	2.0	DARK GRAY COARSE SAND, TRACE GRAVEL, WET
20.0	22.0			SS	4 - 2 - 2 - 4	CS/MS/--/--	2.0	DARK GRAY COARSE SAND, SOME MEDIUM SAND, WET
22.0	24.0			SS	4 - 5 - 4 - 5	CS/MS/--/--	1.8	DARK GRAY COARSE SAND, SOME MEDIUM SAND, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/20/2005 11:45	Northing (ft):		Boring ID:	GT-214
Date/Time End:	9/20/2005 2:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	JOSH BERRY	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 850	Borehole Depth (ft):	26.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	MICHAEL ARLUCKAS	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	1 - 2 - 4 - 4	FS/MS/--/SI	1.8	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, LOOSE, MOIST
2.0	4.0			SS	2 - 3 - 3 - 3	FS/MS/--/SI	1.7	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, LOOSE, MOIST
4.0	6.0			SS	1 - 3 - 3 - 3	FS/MS/--/SI	1.9	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, LOOSE, MOIST
6.0	8.0			SS	2 - 3 - 2 - 3	MS/--/CS/FS	1.8	BROWN MEDIUM SAND, LITTLE COARSE SAND, TRACE FINE SAND, LOOSE, MOIST
8.0	10.0			SS	2 - 3 - 3 - 2	MS/CS/GR/FS	1.6	GRAY MEDIUM SAND, SOME COARSE SAND, LITTLE FINE GRAVEL, TRACE FINE SAND, LOOSE, WET
10.0	12.0			SS	1 - 2 - 2 - 3	CS/GR/MS/FS	1.8	DARK GRAY COARSE SAND, SOME FINE SUB-ROUNDED GRAVEL, LITTLE MEDIUM SAND, TRACE FINE SAND, LOOSE, WET
12.0	14.0			SS	2 - 4 - 3 - 5	CS/GR/MS/--	1.7	DARK GRAY COARSE SAND, SOME FINE SUB-ROUNDED GRAVEL, LITTLE MEDIUM SAND, LOOSE, WET
14.0	16.0			SS	1 - 1 - 2 - 3	FS/--/--/CS	1.6	DARK GRAY FINE TO MEDIUM SAND, TRACE COARSE SAND, LOOSE, WET
16.0	18.0			SS	3 - 4 - 6 - 5	FS/--/--/CS	1.6	DARK GRAY FINE TO MEDIUM SAND, TRACE COARSE SAND, TRACE FINE GRAVEL, MEDIUM DENSE, WET
18.0	20.0			SS	2 - 2 - 4 - 4	FS/--/--/CS	1.3	DARK GRAY FINE TO MEDIUM SAND, TRACE COARSE SAND, TRACE FINE GRAVEL, LOOSE, WET
20.0	22.0			SS	2 - 4 - 5 - 6	FS/--/--/CS	1.4	DARK GRAY FINE TO MEDIUM SAND, TRACE COARSE SAND, TRACE FINE GRAVEL, LOOSE, WET
22.0	24.0			SS	4 - 8 - 4 - 5	FS/--/--/CS	1.6	DARK GRAY FINE TO MEDIUM SAND, TRACE COARSE SAND, TRACE FINE GRAVEL, TRACE CLAY (IN TIP), MEDIUM DENSE, WET
24.0	25.0			SS	WOH - WOH - WOH/12 -	CL/--/--/SI	1.8	GRAY CLAY, TRACE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/16/2005 1:55	Northing (ft):		Boring ID:	GT-215
Date/Time End:	9/19/2005 11:10	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	26.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 3 - 4	FS/--/--/SI	1.7	BROWN FINE SAND, TRACE SILT, LOOSE, MOIST
2.0	4.0			SS	3 - 4 - 3 - 4	FS/MS/--/--	1.6	BROWN FINE SAND, SOME MEDIUM SAND, LOOSE, MOIST
4.0	6.0			SS	4 - 4 - 4 - 5	MS/FS/--/SI	1.7	BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, LOOSE, MOIST
6.0	8.0			SS	5 - 4 - 3 - 2	MS/FS/--/SI	1.4	BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, LOOSE, MOIST
8.0	10.0			SS	3 - 3 - 2 - 2	MS/FS/--/SI	1.3	BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, LOOSE, WET
10.0	12.0			SS	4 - 4 - 4 - 4	MS/FS/CS/SI	1.7	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, LOOSE, WET
12.0	14.0			SS	4 - 4 - 4 - 5	MS/FS/CS/GR	1.2	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, TRACE GRAVEL, LOOSE, WET
14.0	16.0			SS	4 - 5 - 5 - 5	MS/FS/CS/GR	1.4	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, TRACE GRAVEL, MEDIUM DENSE, WET
16.0	18.0			SS	4 - 3 - 2 - 2	MS/CS/FS/SI	1.4	DARK BROWN MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, LITTLE FINE GRAVEL, TRACE SILT, LOOSE, WET
18.0	20.0			SS	4 - 4 - 6 - 7	FS/MS/--/SI	0.8	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, MEDIUM DENSE, WET
20.0	22.0			SS	2 - 2 - 3 - 3	FS/--/MS/SI	1.2	BROWN FINE SAND, LITTLE MEDIUM SAND, LITTLE FINE GRAVEL, TRACE SILT, LOOSE, WET
22.0	24.0			SS	4 - 5 - 4 - 2	FS/MS/CS/SI	1.5	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE COARSE SAND, @ 23.5', LITTLE GRAY CLAY, TRACE SILT, LOOSE, WET
24.0	26.0			SS	WOH - 1 - 3 - 4	CL/--/SI/FS	1.6	GRAY CLAY, LITTLE SILT, TRACE FINE SAND, SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/12/2005	1:15	Northing (ft):	Boring ID:	GT-216
Date/Time End:	9/12/2005	3:55	Easting (ft):	Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):	Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	26.0	Remolded (lbs)
Drilling Method:	AUGER		Mud Line (ft):	1	
Auger/Casing Diam. (in):	4.25		Geologist:	2	
				3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	5 - 6 - 6 - 6	FS/--/SI/--	1.9	BROWN FINE SAND, LITTLE SILT, MEDIUM DENSE, MOIST
2.0	4.0			SS	6 - 5 - 6 - 5	FS/--/--/SI	2.0	LIGHT BROWN FINE SAND, TRACE SILT, MEDIUM DENSE, MOIST
4.0	6.0			SS	5 - 5 - 5 - 6	FS/MS/--/SI	1.7	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, TRACE FINE GRAVEL (COAL), MEDIUM DENSE, MOIST
6.0	8.0			SS	3 - 2 - 2 - 1	CS/MS/FS/--	1.7	DARK BROWN COARSE SAND, SOME MEDIUM SAND, LITTLE FINE SAND, LITTLE SILT, LOOSE, WET
8.0	10.0			SS	1 - 2 - 2 - 3	MS/GR/CS/--	1.1	BROWN MEDIUM SAND, SOME FINE TO MEDIUM GRAVEL, LITTLE COARSE AND FINE SAND, LITTLE SILT, LOOSE, WET
10.0	12.0			SS	3 - 3 - 4 - 4	MS/GR/FS/--	1.6	BROWN MEDIUM SAND, SOME FINE TO MEDIUM GRAVEL, LITTLE FINE AND COARSE SAND, LITTLE SILT, LOOSE, WET
12.0	14.0			SS	4 - 4 - 5 - 6	FS/MS/SI/--	1.3	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, LOOSE, WET
14.0	16.0			SS	4 - 4 - 4 - 4	MS/FS/CS/--	1.6	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, LOOSE, WET
16.0	18.0			SS	4 - 5 - 6 - 5	FS/MS/--/SI	2.0	BROWN FINE SAND, SOME MEDIUM SAND, TRACE SILT, TRACE COARSE SAND NEAR 16.0', MEDIUM DENSE, WET
18.0	20.0			SS	5 - 6 - 6 - 5	MS/FS/--/SI	1.0	BROWN MEDIUM SAND, SOME FINE SAND, TRACE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET
20.0	22.0			SS	6 - 7 - 6 - 7	MS/FS/SI/CS	1.2	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET
22.0	24.0			SS	6 - 5 - 6 - 5	MS/FS/SI/CS	1.3	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET
24.0	26.0			SS	4 - 4 - 3 - 3	MS/FS/SI/CS	1.2	BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 9/20/2005 4:00	Northing (ft):	Boring ID: GT-217		
Date/Time End: 9/20/2005 5:45	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: JOSH PERRY	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 850	Borehole Depth (ft): 26.0	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: MICHAEL ARLUCKAS	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 6 - 12 - 15	FS/--/SI/MS	1.8	DARK BROWN FINE SAND, LITTLE SILT, TRACE MEDIUM TO COARSE SAND, MEDIUM DENSE, MOIST
2.0	4.0			SS	8 - 9 - 7 - 5	FS/SI/--/MS	1.0	DARK BROWN VERY FINE TO FINE SAND, SOME SILT, TRACE MEDIUM SAND, LOOSE, MEDIUM DENSE, MOIST
4.0	6.0			SS	2 - 3 - 2 - 2	FS/--/MS/SI	1.6	DARK BROWN FINE SAND, LITTLE MEDIUM SAND, TRACE SILT, LOOSE, MOIST TO SATURATED @ 6.0'
6.0	8.0			SS	1 - 1 - 1 - 1	FS/--/MS/SI	1.5	DARK BROWN FINE SAND, LITTLE MEDIUM SAND, TRACE SILT, LOOSE, WET
8.0	10.0			SS	1 - 1 - 2 - 2	FS/--/MS/CS	1.4	BROWN TO DARK GRAY FINE SAND, LITTLE MEDIUM SAND, TRACE COARSE SAND, LOOSE, WET
10.0	12.0			SS	1 - 2 - 3 - 2	FS/--/MS/CS	1.2	BROWN TO DARK GRAY FINE SAND, LITTLE MEDIUM SAND, TRACE COARSE SAND, LOOSE, WET
12.0	14.0			SS	3 - 2 - 3 - 4	FS/--/MS/CS	1.1	BROWN TO DARK GRAY FINE SAND, LITTLE MEDIUM SAND, TRACE COARSE SAND, LOOSE, WET
14.0	16.0			SS	1 - 1 - 1 - 2	FS/--/MS/CS	0.9	BROWN TO DARK GRAY FINE SAND, LITTLE MEDIUM SAND, TRACE COARSE SAND, LOOSE, WET
16.0	18.0			SS	2 - 2 - 2 - 2	MS/--/FS/CS	1.3	GRAY MEDIUM SAND, LITTLE FINE SAND, TRACE COARSE SAND, TRACE FINE SUB-ANGULAR TO SUB-ROUNDED GRAVEL, LOOSE, WET
18.0	20.0			SS	1 - 1 - 3 - 3	MS/--/FS/CS	0.8	GRAY MEDIUM SAND, LITTLE FINE SAND, TRACE COARSE SAND, TRACE FINE SUB-ANGULAR TO SUB-ROUNDED GRAVEL, LOOSE, WET
20.0	22.0			SS	1 - 4 - 4 - 5	MS/--/FS/CS	1.2	GRAY MEDIUM SAND, LITTLE FINE SAND, TRACE COARSE SAND, TRACE FINE SUB-ANGULAR TO SUB-ROUNDED GRAVEL, LOOSE, WET
22.0	24.0			SS	3 - 4 - 7 - 8	MS/--/FS/CS	0.9	GRAY MEDIUM SAND, LITTLE FINE SAND, TRACE COARSE SAND, TRACE FINE SUB-ANGULAR TO SUB-ROUNDED GRAVEL, MEDIUM DENSE, WET
24.0	26.0			SS	1 - 1 - 2 - 4	MS/--/FS/CS	0.6	GRAY MEDIUM SAND, LITTLE FINE SAND, TRACE COARSE SAND, TRACE FINE SUB-ANGULAR TO SUB-ROUNDED GRAVEL, LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/9/2005 8:00	Northing (ft):		Boring ID:	GT-218
Date/Time End:	9/9/2005 10:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	26.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 3 - 4 - 4	FS/SI/--/MS	1.2	DARK BROWN FINE SAND, SOME SILT, TRACE MEDIUM SAND, TRACE ORGANICS (PEAT), LOOSE, MOIST
2.0	4.0			SS	2 - 2 - 1 - 1	FS/SI/--/MS	1.3	DARK BROWN FINE SAND, SOME SILT, TRACE MEDIUM SAND, TRACE FINE TO MEDIUM GRAVEL, LOOSE, MOIST
4.0	6.0			SS	1 - 1 - 1 - 1	FS/SI/--/GR	1.0	DARK BROWN FINE SAND, SOME SILT, TRACE FINE TO MEDIUM GRAVEL, LOOSE, MOIST
6.0	8.0			SS	1 - 1 - 1 - 2	FS/SI/GR/--	1.6	DARK BROWN FINE SAND, SOME SILT, LITTLE FINE TO MEDIUM GRAVEL, LOOSE, MOIST
8.0	10.0			SS	4 - 4 - 6 - 6	FS/--/SI/CS	1.4	BROWN FINE TO MEDIUM SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, MOIST
10.0	12.0			SS	6 - 5 - 6 - 5	MS/--/FS/SI	1.6	DARK BROWN MEDIUM SAND, LITTLE FINE AND COARSE SAND, TRACE SILT, MEDIUM DENSE, WET
12.0	14.0			SS	4 - 3 - 2 - 3	MS/FS/--/CS		DARK BROWN MEDIUM SAND, SOME FINE SAND, TRACE COARSE SAND, TRACE SILT, LOOSE, WET
14.0	16.0			SS	3 - 3 - 3 - 3	MS/FS/--/CS	1.2	DARK BROWN MEDIUM SAND, SOME FINE SAND, TRACE COARSE SAND, TRACE SILT, LOOSE, WET
16.0	18.0			SS	5 - 6 - 6 - 6	MS/FS/CS/SI	1.4	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, TRACE SILT, MEDIUM DENSE, WET
18.0	20.0			SS	1 - 2 - 4 - 5	MS/--/FS/SI	2.0	DARK BROWN MEDIUM SAND, LITTLE FINE AND COARSE SAND, TRACE SILT, LOOSE, WET
20.0	22.0			SS	4 - 4 - 4 - 4	MS/FS/SI/CS	1.7	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, LOOSE, WET
22.0	24.0			SS	5 - 6 - 5 - 6	MS/FS/SI/CS	1.5	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET
24.0	26.0			SS	5 - 5 - 4 - 3	MS/--/FS/SI	1.7	DARK BROWN MEDIUM SAND, LITTLE FINE AND COARSE SAND, TRACE SILT, LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/22/2005 10:35	Northing (ft):		Boring ID:	GT-219-MW-04D
Date/Time End:	9/22/2005 2:10	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	41.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 2 - 1 - 1	FS/SI/--/OR	1.7	BROWN FINE SAND, SOME SILT, TRACE ORGANICS (ROOTS), TRACE FINE GRAVEL, LOOSE, MOIST
2.0	4.0			SS	2 - 2 - 2 - 2	FS/--/SI/--	1.1	BROWN FINE SAND, LITTLE SILT, LITTLE MEDIUM SAND, LOOSE, MOIST
4.0	6.0			SS	4 - 5 - 5 - 5	FS/--/SI/--	1.4	BROWN FINE SAND, LITTLE SILT, LITTLE MEDIUM SAND, MEDIUM DENSE, MOIST
6.0	8.0			SS	5 - 4 - 3 - 3	MS/--/FS/SI	1.5	DARK BROWN MEDIUM SAND, LITTLE FINE AND COARSE SAND, TRACE SILT, LOOSE, WET
8.0	10.0			SS	2 - 1 - 2 - 2	MS/--/FS/SI	1.2	DARK BROWN MEDIUM SAND, LITTLE FINE AND COARSE SAND, TRACE SILT, LOOSE, WET
10.0	12.0			SS	2 - 2 - 3 - 2	MS/FS/--/CS	1.7	DARK BROWN MEDIUM SAND, SOME FINE SAND, TRACE COARSE SAND, TRACE SILT, LOOSE, WET
12.0	14.0			SS	1 - 2 - 3 - 2	MS/FS/CS/GR	1.6	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, TRACE FINE GRAVEL
14.0	16.0			SS	4 - 5 - 5 - 6	MS/FS/SI/CS	1.2	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET
16.0	18.0			SS	5 - 4 - 5 - 6	MS/FS/SI/--	1.5	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, LITTLE COARSE SAND, LOOSE, WET
18.0	20.0			SS	3 - 3 - 4 - 5	MS/FS/SI/--	1.9	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, LOOSE, WET
20.0	22.0			SS	3 - 4 - 5 - 5	MS/FS/CS/--	1.3	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND, LITTLE SILT, LOOSE, WET
22.0	24.0			SS	5 - 5 - 7 - 7	MS/FS/SI/CS	2.0	DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET
24.0	26.0			SS	6 - 5 - 7 - 6	FS/MS/SI/CS	1.3	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE SILT, TRACE COARSE SAND, MEDIUM DENSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	9/22/2005 10:35	Northing (ft):		Boring ID:	GT-219-MW-04D
Date/Time End:	9/22/2005 2:10	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	41.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	ADAM CHWALIBOG	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
29.0	31.0			SS	9 - 7 - 7 - 7	FS/MS/CL/--	2.0	BROWN FINE SAND, SOME MEDIUM SAND, LITTLE GRAY CLAY @ 30.0', LITTLE SILT, MEDIUM DENSE, WET
34.0	36.0			SS	WOH - 1 - 1 - 1	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, SOFT, WET
39.0	41.0			SS	WOH/24 - - -	CL/--/SI/--	2.0	GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand OR: Organic

SI: Silt

CL: Clay

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 10/12/2005 12:55	Northing (ft): 1612555.3	Boring ID: GT-301
Date/Time End: 10/12/2005 17:50	Easting (ft): 735956.0	Client: General Electric Company
Drilling Company: ATL	Water Elevation (ft): 120.9	Vane Shear Strength
Driller's Name:	Water Depth (ft): 20.7	Depth (ft) Peak (lbs) Remolded (lbs)
Rig Type: CME 55	Borehole Depth (ft): 20.5	1
Drilling Method: AUGER	Mud Line (ft): 100.2	2
Auger/Casing Diam. (in): 4.25	Geologist: ADAM CHWALIBOG	3

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0	100.2	98.2	SS	3 - 1 - 3 - 4	MS/GR/--/--	0.3	DARK GRAY MEDIUM TO COARSE SAND, SOME GRAVEL
2.0	4.0	98.2	96.2	SS	10 - 8 - 6 - 5	FS/SI/--/CL	1.1	DARK GRAY FINE SAND, SOME SILT, TRACE CLAY
4.0	6.0	96.2	94.2	SS	4 - 4 - 8 - 8	FS/GR/--/--	0.2	DARK GRAY FINE TO MEDIUM SAND, SOME GRAVEL
6.0	8.0	94.2	92.2	SS	2 - 2 - 3 - 4	FS/SI/--/--	1.3	GRAY FINE SAND, SOME SILT, SOME CLAY
8.0	10.0	92.2	90.2	SS	2 - 3 - 3 - 6	FS/SI/--/GR	1.7	GRAY FINE SAND, SOME SILT, SOME CLAY, TRACE GRAVEL
10.0	12.0	90.2	88.2	SS	6 - 10 - 20 - 50	SI/CL/--/GR	1.5	GRAY SILT AND FINE SAND, SOME CLAY, TRACE GRAVEL
15.0	15.1	85.2	85.1	SS	50/0.1 - - -			NO RECOVERY
15.5	20.5	84.7	79.7	RC	- - -		5.0	BLACK SHALE

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	10/13/2005	8:20	Northing (ft):	1611937.5	Boring ID:	GT-302	
Date/Time End:	10/13/2005	14:00	Easting (ft):	735473.5	Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):	120.8	Vane Shear Strength		
Driller's Name:			Water Depth (ft):	12.3	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 55		Borehole Depth (ft):	35.5	1		
Drilling Method:	AUGER		Mud Line (ft):	108.5	2		
Auger/Casing Diam. (in):	4.25		Geologist:	ADAM CHWALIBOG	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0	108.5	106.5	SS	2 - 14 - 14 - 15	SI/FS/--/GR	0.9	GRAY SILT AND ORGANICS, SOME FINE SAND, TRACE GRAVEL
2.0	4.0	106.5	104.5	SS	27 - 22 - 22 - 30		0.0	NO RECOVERY
4.0	6.0	104.5	102.5	SS	27 - 50/1.5 - -		0.0	NO RECOVERY
6.0	8.0	102.5	100.5	SS	14 - 20 - 30 - 27	GR/--/--	0.1	GRAY GRAVEL AND ROCK FRAGMENTS
8.0	10.0	100.5	98.5	SS	33 - 55 - 60 - 50	FS/SI/--/GR	1.2	GRAY FINE SAND, SOME SILT, TRACE GRAVEL
10.0	10.8	98.5	97.7	SS	26 - 50/0.3 - -	GR/--/--/FS	0.8	GRAY GRAVEL AND SHALE FRAGMENTS, TRACE FINE SAND
15.8	17.3	92.7	91.2	SS	30 - 45 - 55/1.0 -	FS/GR/--/OR	1.0	GRAY FINE SAND AND SILT, SOME GRAVEL (ROCK FRAGMENTS), TRACE ORGANICS, TRACE CLAY
20.0	21.5	88.5	87.0	SS	30 - 50 - 50/1.0 -			NO RECOVERY
25.0	27.0	83.5	81.5	SS	20 - 36 - 28 - 30	FS/SI/--/CL	1.4	GRAY FINE SAND, SOME SILT, TRACE CLAY, TRACE GRAVEL
30.0	30.1	78.5	78.4	SS	50/0.1 - - -	GR/--/--	0.1	BLACK FINE GRAVEL (WEATHERED SHALE)
30.5	35.5	78.0	73.0	RC	- - -		4.8	BLACK SHALE

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	11/2/2005 9:35	Northing (ft):	1611768.0	Boring ID:	GT-303
Date/Time End:	11/2/2005 10:15	Easting (ft):	735374.3	Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):	120.0	Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):	4.3	Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	30.7	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):	115.8	2	
Auger/Casing Diam. (in):	4.25	Geologist:	DAVE LITTLEWOOD	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0	115.8	113.8	SS	3 - 8 - 20 - 7	FS/--/GR/CL	0.8	GRAY SILTY FINE SAND, LITTLE GRAVEL, TRACE CLAY
2.0	4.0	113.8	111.8	SS	3 - 13 - 2 - 10	MS/GR/--/SI	0.3	GRAY MEDIUM SAND, SOME GRAVEL, TRACE SILT
4.0	6.0	111.8	109.8	SS	3 - 9 - 20 - 7	MS/GR/--/SI	0.3	GRAY MEDIUM SAND, SOME GRAVEL, TRACE SILT
6.0	8.0	109.8	107.8	SS	23 - 34 - 35 - 36	SI/FS/GR/CL	1.2	GRAY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE CLAY
8.0	10.0	107.8	105.8	SS	42 - 55 - 50/0.4 -	SI/FS/--/--	0.4	GRAY SILT, SOME FINE TO MEDIUM SAND, ABUNDANT ROCK FRAGMENTS
10.0	12.0	105.8	103.8	SS	22 - 26 - 40 - 46	SI/FS/GR/CL	1.3	GRAY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE CLAY
15.0	15.3	100.8	100.4	SS	100/0.3 - - -			
20.0	21.5	95.8	94.3	SS	37 - 41 - 50/0.5 -	SI/FS/CL/GR	1.2	GRAY SILT, FINE SAND, LITTLE CLAY, TRACE GRAVEL
25.0	27.0	90.8	88.8	SS	22 - 37 - 36 - 77	SI/CL/FS/GR	1.5	GRAY SILT, SOME CLAY, LITTLE FINE SAND, TRACE ALLUVIAL ROUND COBBLES AND GRAVEL
30.0	30.7	85.8	85.1	SS	23 - 100/0.2 - -	SI/CL/FS/GR	0.5	GRAY SILT, SOME CLAY, LITTLE FINE SAND, TRACE ALLUVIAL ROUND COBBLES AND GRAVEL

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 11/3/2005 11:00	Northing (ft): 1611598.0	Boring ID: GT-304
Date/Time End: 11/3/2005 16:06	Easting (ft): 735270.9	Client: General Electric Company
Drilling Company: ATL	Water Elevation (ft): 118.9	Vane Shear Strength
Driller's Name: TOM FARRELL	Water Depth (ft): 3.8	
Rig Type: CME 75	Borehole Depth (ft): 40.9	1
Drilling Method: AUGER	Mud Line (ft): 115.2	2
Auger/Casing Diam. (in): 4.25	Geologist: DAVE LITTLEWOOD	3

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0	115.2	113.2	SS	1 - 2 - 2 - 1	CL/SI/--/FS	1.3	GRAY CLAY, SOME SILT, TRACE FINE SAND
2.0	4.0	113.2	111.2	SS	1 - 1 - 1 - 3	CL/SI/FS/GR	0.7	GRAY SILTY CLAY, LITTLE FINE SAND, TRACE GRAVEL IN BOTTOM 2 INCHES (3.8'-4')
4.0	6.0	111.2	109.2	SS	6 - 25 - 40 - 48	FS/SI/GR/--	1.5	GRAY SILTY FINE SAND, LITTLE GRAVEL
6.0	8.0	109.2	107.2	SS	42 - 39 - 50/0.4 -	FS/SI/--/CL	1.3	GRAY SILTY FINE SAND, TRACE CLAY, QUARTZ FRAGMENTS AT TOP AND BOTTOM OF SPOON (APPROXIMATELY 1 INCH DIAMETER)
8.0	10.0	107.2	105.2	SS	40 - 40 - 50/0.4 -	SI/GR/--/--	1.2	GRAY SANDY SILT, ABUNDANT GRAVEL, TRACE COBBLES
10.0	12.0	105.2	103.2	SS	24 - 50/0.4 - -	SI/FS/--/GR	0.6	GRAY SILT, SOME FINE SAND, TRACE GRAVEL
15.0	16.0	100.2	99.2	SS	42 - 50/0.4 - -	SI/FS/GR/CL	0.6	GRAY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE CLAY
20.0	20.9	95.2	94.3	SS	34 - 50/0.4 - -			
25.0	26.5	90.2	88.7	SS	38 - 48 - 50/50/0.5 -	SI/FS/GR/CL	0.6	GRAY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE CLAY
30.0	31.9	85.2	83.3	SS	24 - 38 - 48 - 50/0.4	SI/FS/GR/CL	2.0	GRAY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE CLAY
35.0	36.9	80.2	78.3	SS	24 - 36 - 46 - 50/0.4	SI/FS/GR/CL	2.0	GRAY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE CLAY
40.0	40.9	75.2	74.3	SS	28 - 50/0.4 - -	SI/FS/CL/GR	0.6	GRAY SILT, SOME FINE SAND, LITTLE CLAY, TRACE GRAVEL

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/2/2006	4:24	Northing (ft):		Boring ID:	GT-401
Date/Time End:	2/2/2006	4:40	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):			
Driller's Name:	TOM FARRELL		Water Depth (ft):			
Rig Type:	CME 850		Borehole Depth (ft):			
Drilling Method:	AUGER		Mud Line (ft):			
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS		
Vane Shear Strength						
			Depth (ft)	Peak (lbs)	Remolded (lbs)	
			1			
			2			
			3			
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	2 - 1 - 2 - 2	FS/CL/OR/--	0.1	DARK BROWN FINE SAND, SOME CLAY, LITTLE ORGANICS, VERY LOOSE, MOIST
2.0	4.0			SS	2 - 2 - 3 - 2	FS/CL/--/--	0.4	LIGHT BROWN FINE SAND, SOME CLAY, LOOSE, WET
4.0	6.0			SS	1 - 2 - 2 - 3	CL/FS/--/OR	1.8	LIGHT BROWN-GRAY MOTTLED CLAY, SOME BROWN FINE SAND, TRACE ORGANICS (ROOTS), SOFT, MOIST
6.0	8.0			SS	3 - 3 - 4 - 4	CL/FS/--/OR	1.6	LIGHT BROWN-GRAY MOTTLED CLAY, SOME BROWN FINE SAND, TRACE ORGANICS (ROOTS), FIRM, MOIST
8.0	10.0			SS	5 - 4 - 4 - 4	CL/--/SI/OR	2.0	GRAY AND ORANGE-BROWN MOTTLED CLAY, LITTLE SILT, TRACE ORGANICS (ROOTS), FIRM, MOIST

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/2/2006	3:55	Northing (ft):		Boring ID:	GT-402		
Date/Time End:	2/2/2006	4:15	Easting (ft):		Client:	General Electric Company		
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength			
Driller's Name:	TOM FARRELL		Water Depth (ft):	6.0		Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1			
Drilling Method:	AUGER		Mud Line (ft):		2			
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS	3			
Comments:								

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - WOH - WOH - WOH	FS/MS/--/CL	0.4	0-0.3' FROST; AT 0.3' BROWN FINE SAND, SOME MEDIUM SAND, TRACE CLAY, TRACE ORGANICS, VERY LOOSE, MOIST
2.0	4.0			SS	1 - 2 - 2 - 2	OR/FS/CL/MS	1.6	BROWN ORGANICS, SOME FINE SAND, LITTLE CLAY, TRACE MEDIUM SAND, SOFT, MOIST
4.0	6.0			SS	1 - WOH - WOH - 1	OR/FS/CL/--	0.2	BROWN ORGANICS, SOME FINE SAND, LITTLE CLAY, VERY SOFT, MOIST
6.0	8.0			SS	WOH - 1 - 2 - 2	OR/--/CL/--	1.4	DARK BROWN ORGANICS, LITTLE CLAY, VERY LOOSE, MOIST; LIGHT BROWN AND DARK MATERIAL IN LAYERS THROUGHOUT (PEAT)
8.0	10.0			SS	1 - 2 - 2 - 3	OR/--/CL/--	2.0	AT 8.0-9.5' DARK BROWN ORGANICS, LITTLE CLAY, SOFT, MOIST; LIGHT BROWN AND DARK MATERIAL IN LAYERS THROUGHOUT (PEAT); AT 9.5'-10.0' GRAY FINE SAND, LITTLE CLAY, LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/2/2006	8:00	Northing (ft):		Boring ID:	GT-403	
Date/Time End:	2/2/2006	1:45	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	6.8	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	3 - 1 - 2 - 2	SI/CL/FS/OR	0.6	0-0.3' TOPSOIL; 0.3' BROWN SILT, SOME CLAY, LITTLE FINE SAND, TRACE ORGANICS, VERY LOOSE
2.0	4.0			SS	1 - 2 - 1 - 1	FS/CL/--/--	0.5	GRAY FINE SAND, SOME BROWN CLAY, VERY LOOSE, WET
4.0	6.0			SS	1 - 1 - 1 - 1	FS/CL/--/OR	0.2	BROWN FINE SAND, SOME CLAY, TRACE ORGANICS (ROOTS), VERY LOOSE, MOIST
6.0	8.0			SS	1 - 1 - WOH - 1	OR/--/CL/--	0.3	DARK BROWN ORGANICS, LITTLE CLAY, VERY SOFT, MOIST
8.0	10.0			SS	WOH - WOH - WOH - 1	OR/--/CL/--	1.9	DARK BROWN ORGANIC MATERIAL (LEAVES AND ROOTS WITH BLACK UNIDENTIFIABLE MATERIAL), LITTLE CLAY (PEAT), VERY SOFT, MOIST
10.0	12.0			SS	WOH - WOH - 1 - 2	FS/CL/--/MS	1.7	GRAY FINE SAND, SOME CLAY, TRACE MEDIUM SAND, VERY LOOSE, WET
15.0	17.0			SS	WOH - WOH - 1 - 1	MS/--/FS/--	0.8	GRAY MEDIUM SAND, LITTLE FINE SAND, VERY LOOSE, WET, HOMOGENOUS
20.0	22.0			SS	WOH - 1 - 2 - 3	MS/FS/--/--	1.0	GRAY MEDIUM SAND, SOME FINE SAND, WELL GRADED, VERY LOOSE, WET
25.0	27.0			SS	3 - 3 - 5 - 5	MS/CS/FS/--	1.1	GRAY MEDIUM SAND, SOME COARSE SAND, LITTLE FINE SAND, WELL GRADED, LOOSE TO MEDIUM DENSE, WET
30.0	32.0			SS	WOH - WOH - WOH - WOH	CL/--/MS/--	1.9	GRAY CLAY, LITTLE MEDIUM SAND, VERY SOFT, WET
35.0	37.0			SS	WOH - WOH - WOH - WOH	CL/--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
40.0	42.0			SS	WOH - WOH - WOH - WOH	CL/--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
45.0	47.0			SS	WOH - WOH - WOH - WOH	CL/--/--/--	2.0	GRAY CLAY, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/2/2006	8:00	Northing (ft):		Boring ID:	GT-403		
Date/Time End:	2/2/2006	1:45	Easting (ft):		Client:	General Electric Company		
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength			
Driller's Name:	TOM FARRELL		Water Depth (ft):	6.8		Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1			
Drilling Method:	AUGER		Mud Line (ft):		2			
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS	3			
Comments:								

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
50.0	52.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
55.0	57.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
60.0	62.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
65.0	67.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
70.0	72.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
75.0	77.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
80.0	82.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
85.0	85.4			SS	100/5 - - -		0.2	GRAY TO DARK GRAY SHALE, LITTLE CLAY, VERY HARD, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	1/30/2006	3:30	Northing (ft):		Boring ID:	GT-404	
Date/Time End:	1/31/2006	10:30	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	5.8	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS	3		
Comments:							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	1 - 1 - 1 - 1	CL--/OR/SI	0.3	DARK BROWN CLAY, LITTLE ORGANICS, TRACE SILT, VERY SOFT, WET
2.0	4.0			SS	1/2.0 - - -	CL--/OR/SI	0.7	DARK BROWN TO GRAY BROWN CLAY, LITTLE ORGANICS, TRACE SILT, VERY SOFT, WET
4.0	6.0			SS	1 - 1 - 1 - 1	CL--/SI/--	0.8	DARK GRAY-BROWN CLAY, LITTLE SILT, VERY SOFT, MOIST
6.0	8.0			SS	1 - 2 - 1 - 2	OR/--/--/CL	0.9	BLACK ORGANICS (WOOD), TRACE CLAY, VERY SOFT, MOIST
8.0	10.0			SS	1 - 1 - 1 - 1	OR/--/CL/--	1.5	BLACK AND LIGHT BROWN ORGANICS, LITTLE CLAY, VERY SOFT, WET
10.0	12.0			SS	1 - 1 - 1 - 1	OR/--/MS/CL	1.4	BLACK ORGANICS, LITTLE MEDIUM SAND, TRACE CLAY, VERY SOFT, WET
15.0	17.0			SS	1 - 1 - 3 - 3	MS/--/--/--	1.3	GRAY MEDIUM SAND, HOMOGENOUS, LOOSE, WET
20.0	22.0			SS	2 - 2 - 2 - 5	MS/--/--/--	1.4	GRAY MEDIUM SAND, HOMOGENOUS, VERY LOOSE, WET
25.0	27.0			SS	2 - 2 - 2 - 5	CL--/OR/--	0.3	LIGHT GRAY CLAY, LITTLE ORGANIC CONTENT (WOOD), SOFT, WET
30.0	32.0			SS	WOH - WOH - WOH - WOH	CL--/MS/--	0.6	GRAY CLAY, LITTLE MEDIUM SAND, VERY SOFT, WET
35.0	37.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
40.0	42.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
50.0	52.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	1/30/2006	3:30	Northing (ft):	Boring ID:	GT-404
Date/Time End:	1/31/2006	10:30	Easting (ft):	Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):	Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):	5.8	
Rig Type:	CME 850		Borehole Depth (ft):	Depth (ft)	Peak (lbs)
Drilling Method:	AUGER		Mud Line (ft):	1	Remolded (lbs)
Auger/Casing Diam. (in):	4.25		Geologist:	2	3
			A. EVANS	3	
Comments:					

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
55.0	57.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
60.0	62.0			SS	WOH - WOH - WOH - WOH	CL--/--/--	2.0	GRAY CLAY, VERY SOFT, WET
65.0	67.0			SS	WOH - WOH - WOH - 92	CL--/FS/--	2.0	GRAY CLAY, LITTLE FINE SAND, VERY SOFT, WET; AT 66.0' WEATHERED GRAY SHALE

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/29/2005 10:15	Northing (ft):		Boring ID:	GT-405
Date/Time End:	12/29/2005 11:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):		1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	DAVE LITTLEWOOD	3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	6 - 5 - 4 - 4	--/--/--	0.8	0-0.8' TOPSOIL, FROST TO 0.5'
2.0	4.0			SS	4 - 3 - 3 - 4	FS/SI/OR/--	1.3	BROWN-GRAY FINE SAND, SOME SILT, LITTLE ORGANICS (WOOD)
4.0	6.0			SS	3 - 2 - 2 - 2	FS/SI/OR/--	1.0	BROWN-GRAY FINE SAND, SOME SILT, LITTLE ORGANICS (WOOD)
6.0	8.0			SS	2 - 2 - 2 - 2	FS/SI/OR/--	1.9	BROWN-GRAY SAND, SOME SILT, LITTLE ORGANICS (WOOD); AT 7.5' GRAY SAND, SOME SILT, MOIST
8.0	10.0			SS	3 - 3 - 3 - 4	FS/--/--	1.5	GRAY FINE TO MEDIUM SAND, SATURATED

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand OR: Organic

SI: Silt

CL: Clay

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 12/29/2005 9:30	Northing (ft):	Boring ID: GT-406		
Date/Time End: 12/29/2005 10:05	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft):	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: DAVE LITTLEWOOD	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	7 - 3 - 4 - 4	FS/SI/--/OR	1.0	0-0.5' TOPSOIL, FROST TO 0.8'; AT 0.5' BROWN-GRAY FINE SAND, SOME SILT, TRACE ORGANICS
2.0	4.0			SS	4 - 5 - 6 - 5	SI/CL/--/OR	1.6	BROWN-GRAY CLAYEY SILT, TRACE ORGANICS, MOIST
4.0	6.0			SS	5 - 2 - 3 - 3	SI/CL/OR/--	1.0	GRAY CLAYEY SILT, LITTLE ORGANICS
6.0	8.0			SS	5 - 4 - 4 - 4	CL/SI/OR/--	1.8	GRAY-BROWN SILTY CLAY; AT 7.5' BROWN ORGANICS (WOOD), APPEARS TO BE FIBEROUS MATERIAL
8.0	10.0			SS	4 - 3 - 2 - 4	CL/SI/OR/--	1.8	GRAY-BROWN SILTY CLAY, LITTLE ORGANICS; AT 9.5' GRAY FINE SAND, SOME SILT, MOIST

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand OR: Organic

SI: Silt

CL: Clay

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/29/2005	8:00	Northing (ft):		Boring ID:	GT-407
Date/Time End:	12/29/2005	9:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):			
Driller's Name:	TOM FARRELL		Water Depth (ft):			
Rig Type:	CME 75		Borehole Depth (ft):			
Drilling Method:	AUGER		Mud Line (ft):			
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD		
Vane Shear Strength						
				Depth (ft)	Peak (lbs)	Remolded (lbs)
				1		
				2		
				3		
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	12 - 7 - 5 - 5	SI/FS/CL/OR	1.4	0-0.5' TOPSOIL, FROST TO 0.8'; AT 0.5' BROWN/GRAY/BLACK SAND, SOME SILT, LITTLE CLAY, TRACE ORGANICS
2.0	4.0			SS	6 - 7 - 5 - 4	FS/SI/OR/CL	1.6	BROWN-GRAY FINE SAND, SOME SILT, LITTLE ORGANICS, TRACE CLAY, MOIST
4.0	6.0			SS	4 - 4 - 6 - 6	CL/SI/--/--	1.8	BROWN-GRAY SILTY CLAY, MOTTLED, MOIST
6.0	8.0			SS	9 - 8 - 7 - 7	CL/SI/--/--	1.7	BROWN-GRAY SILTY CLAY TO CLAYEY SILT
8.0	10.0			SS	6 - 7 - 7 - 9	SI/FS/--/CL	2.0	BROWN-GRAY FINE SILT, SOME FINE SAND, TRACE CLAY

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/28/2005	14:50	Northing (ft):		Boring ID:	GT-408
Date/Time End:	12/28/2005	15:30	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):			
Driller's Name:	TOM FARRELL		Water Depth (ft):			
Rig Type:	CME 75		Borehole Depth (ft):			
Drilling Method:	AUGER		Mud Line (ft):			
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD		
Vane Shear Strength						
				Depth (ft)	Peak (lbs)	Remolded (lbs)
				1		
				2		
				3		
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 4 - 5 - 6	SI/CL/MS/OR	1.1	0-0.8' TOPSOIL, FROST TO 0.5'; AT 0.8' BROWN AND GRAY SILT, SOME CLAY, LITTLE MEDIUM SAND, TRACE ORGANICS
2.0	4.0			SS	6 - 7 - 6 - 7	CL/SI/--/OR	1.7	BROWN AND GRAY SILTY CLAY, TRACE ORGANICS
4.0	6.0			SS	2 - 3 - 3 - 5	SI/CL/FS/OR	1.5	GRAY-BROWN CLAYEY SILT, LITTLE FINE SAND, TRACE ORGANICS, DAMP
6.0	8.0			SS	4 - 6 - 5 - 7	SI/--/--/GR	1.7	GRAY-TAN CLAYEY SILT TO FINE SILT, SOME SILT, TRACE GRAVEL
8.0	10.0			SS	6 - 8 - 7 - 7	SI/CL/--/--	1.8	GRAY AND TAN CLAYEY SILT TO SILTY CLAY WITH SEAMS OF GRAY SILT

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/28/2005	13:50	Northing (ft):	Boring ID:	GT-409
Date/Time End:	12/28/2005	14:30	Easting (ft):	Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):	Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):	Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):	1	Remolded (lbs)
Drilling Method:	AUGER		Mud Line (ft):	2	
Auger/Casing Diam. (in):	4.25		Geologist:	3	
			DAVE LITTLEWOOD		
Comments:					

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	8 - 4 - 4 - 6	SI/FS/GR/OR	1.2	0-0.5' TOPSOIL, FROST 0.5'; BROWN-GRAY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE ORGANICS
2.0	4.0			SS	5 - 5 - 5 - 5	CL/SI/--/--	1.0	BROWN-GRAY SILTY CLAY TO CLAYEY SILT, MOIST
4.0	6.0			SS	1 - 1 - 1 - 2	SI/OR/--/--	1.3	GRAY CLAYEY SILT, LITTLE ORGANICS
6.0	8.0			SS	1 - 2 - 3 - 3	SI/FS/--/--	1.5	BROWN-GRAY CLAYEY SILT, SOME FINE SAND
8.0	10.0			SS	8 - 9 - 7 - 8	SI/--/--/--	1.6	BROWN-GRAY CLAYEY SILT WITH GRAY SEAMS OF SILT (W SHALE)

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/28/2005	12:10	Northing (ft):		Boring ID:	GT-410
Date/Time End:	12/28/2005	13:10	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):			
Driller's Name:	TOM FARRELL		Water Depth (ft):			
Rig Type:	CME 75		Borehole Depth (ft):			
Drilling Method:	AUGER		Mud Line (ft):			
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	5 - 3 - 4 - 6	SI/CL/OR/--	0.8	0-0.3' TOPSOIL, FROST; AT 0.3' GRAY-BROWN CLAYEY SILT, LITTLE ORGANICS
2.0	4.0			SS	5 - 6 - 5 - 6	CL/SI/--/OR	0.8	GRAY SILTY CLAY, MOTTLED TRACE ORGANICS, MOIST
4.0	6.0			SS	3 - 3 - 3 - 3	CL/SI/--/--	1.0	BROWN-GRAY SILTY CLAY, MOTTLED, MOIST
6.0	8.0			SS	2 - 2 - 3 - 4	SI/CL/OR/--	1.8	GRAY-DARK GRAY TO BLACK CLAYEY SILT TO SILTY CLAY, HIGH ORGANIC CONTENT, MOIST
8.0	10.0			SS	2 - 3 - 2 - 3	FS/SI/--/--	1.2	GRAY-TAN FINE SAND, SOME SILT, MOIST

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 12/28/2005 10:30	Northing (ft):	Boring ID: GT-411		
Date/Time End: 12/28/2005 11:30	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft):	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: DAVE LITTLEWOOD	3		
Comments:				

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	9 - 4 - 4 - 4	CL/SI/OR/--	1.0	0-0.5' TOPSOIL, FROST; AT 0.5' BROWN-GRAY SILTY CLAY TO CLAYEY SILT, LITTLE ORGANICS
2.0	4.0			SS	2 - 6 - 7 - 7	CL/SI/--/OR	1.2	BROWN-GRAY CLAY, SOME SILT, MOTTLED TRACE ORGANICS
4.0	6.0			SS	3 - 3 - 4 - 4	CL/SI/--/OR	0.5	BROWN-GRAY CLAY, SOME SILT, MOTTLED TRACE ORGANICS, DAMP
6.0	8.0			SS	4 - 5 - 4 - 5	CL/SI/--/--	1.7	GRAY-BROWN MOTTLED CLAY, SOME SILT, DAMP
8.0	10.0			SS	5 - 6 - 5 - 5	CL/SI/--/--	2.0	GRAY-BROWN MOTTLED CLAY, SOME SILT, DAMP; AT 9.0' BLACK-GRAY CLAY, SOME SILT, HIGH ORGANIC CONTENT
10.0	12.0			SS	3 - 2 - 3 - 2	CL/SI/--/--	2.0	GRAY-TAN CLAY, SOME SILT

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 12/28/2005 9:40	Northing (ft):	Boring ID: GT-412		
Date/Time End: 12/28/2005 10:10	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft):	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: DAVE LITTLEWOOD	3		
Comments:				

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 4 - 5 - 6	SI/CL/OR/FS	1.0	0-0.5' TOPSOIL, FROST; AT 0.5' BROWN CLAYEY SILT, LITTLE ORGANICS, TRACE FINE SAND
2.0	4.0			SS	4 - 4 - 4 - 4	SI/CL/--/--	1.3	BROWN CLAYEY SILT, DAMP
4.0	6.0			SS	6 - 4 - 2 - 3	CL/SI/--/--	1.5	BROWN/GRAY SILTY CLAY, DAMP
6.0	8.0			SS	4 - 3 - 2 - 3	CL/SI/--/OR	1.0	GRAY CLAY, SOME SILT, TRACE ORGANICS
8.0	10.0			SS	3 - 3 - 3 - 3	CL/SI/--/OR	1.8	GRAY CLAY, SOME SILT, TRACE ORGANICS

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/22/2005 11:10	Northing (ft):		Boring ID:	GT-413
Date/Time End:	12/22/2005 11:45	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):		1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	DAVE LITTLEWOOD	3	
Comments:					

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	10 - 8 - 5 - 4	FS/SI/CL/OR	1.2	0-0.8' TOPSOIL; AT 0.8-2.0' BROWN SANDY SILT WITH CLAY
2.0	4.0			SS	7 - 5 - 4 - 3	CL/--/--/SI	1.5	GRAY BROWN CLAY WITH TRACE SILT
4.0	6.0			SS	2 - 3 - 2 - 3	CL/SI/OR/--	1.0	BROWN AND GRAY SILTY CLAY WITH LITTLE ORGANICS
6.0	8.0			SS	5 - 5 - 6 - 6	CL/SI/--/--	1.4	BROWN AND GRAY MOTTLED SILTY CLAY, MOIST
8.0	10.0			SS	8 - 7 - 6 - 7	CL/SI/--/FS	1.8	GRAY SILTY CLAY TO CLAYEY SILT, TRACE FINE SAND

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/22/2005	9:35	Northing (ft):		Boring ID:	GT-414	
Date/Time End:	12/22/2005	10:30	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 75		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD	3		
Comments:							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	10 - 7 - 5 - 5	FS/SI/CL/GR	1.1	0-0.5' TOPSOIL; AT 0.5-2.0' BROWN GRAY SILTY FINE SAND WITH LITTLE CLAY AND TRACE GRAVEL
2.0	4.0			SS	6 - 5 - 5 - 4	SI/CL/--/--	1.3	GRAY AND BROWN CLAYEY SILT TO SILTY FINE SAND, DAMP
4.0	6.0			SS	2 - 3 - 3 - 4	CL/SI/--/OR	0.8	GRAY BROWN SILTY CLAY WITH TRACE ORGANICS
6.0	8.0			SS	4 - 4 - 6 - 6	CL/SI/--/--	1.5	GRAY AND BROWN SILTY CLAY TO CLAY, MOTTLING
8.0	10.0			SS	9 - 9 - 8 - 8	CL/SI/--/--	1.9	GRAY CLAYEY SILT TO SILTY CLAY

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/22/2005	8:40	Northing (ft):		Boring ID:	GT-415	
Date/Time End:	12/22/2005	9:25	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 75		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD			
Comments:							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	5 - 4 - 4 - 4	FS/--/--	0.8	TOPSOIL
2.0	4.0			SS	2 - 3 - 3 - 3	FS/SI/--/OR	1.5	2.0' GRAY BROWN SILTY SAND WITH TRACE ORGANICS; AT 2.5' GRAY AND BROWN SILTY CLAY
4.0	6.0			SS	2 - 3 - 3 - 4	CL/SI/--/OR	1.0	GRAY AND BROWN SILTY CLAY WITH TRACE ORGANICS
6.0	8.0			SS	5 - 6 - 8 - 8	CL/SI/--/--	1.7	GRAY CLAY WITH SILT
8.0	10.0			SS	8 - 6 - 7 - 6	CL/SI/--/--	1.8	GRAY AND BROWN SILTY CLAY

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/21/2005 14:20	Northing (ft):	1611598.1	Boring ID:	GT-416
Date/Time End:	12/21/2005 15:10	Easting (ft):	735270.9	Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):	118.9	Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):	3.8	Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):	10.0	1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):	115.1	2	
Auger/Casing Diam. (in):	4.25	Geologist:	DAVE LITTLEWOOD	3	
Comments:					

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0	115.1	113.1	SS	65 - 50 - 25 - 20	FS/SI/--/OR	1.7	0-0.4' TOPSOIL; 0.4-0.7' CRUSHED STONE; 0.7' TAN-BROWN SILTY FINE TO MEDIUM SAND WITH TRACE BLACK COAL FRAGMENTS AND SLAG FRAGMENTS
2.0	4.0	113.1	111.1	SS	16 - 12 - 10 - 8	MS/--/--/SI	1.6	BROWN MEDIUM SAND, TRACE SILT
4.0	6.0	111.1	109.1	SS	3 - 4 - 4 - 3	MS/--/--/SI	1.4	BROWN MEDIUM SAND, TRACE SILT
6.0	8.0	109.1	107.1	SS	4 - 2 - 2 - 3	MS/--/--/SI	1.7	BROWN MEDIUM SAND, TRACE SILT, TWO 1 INCH THICK LENSES CONSISTING OF SILT AND CLAY, TRACE GRAVEL
8.0	10.0	107.1	105.1	SS	2 - 2 - 3 - 3	MS/--/--/SI	1.8	BROWN MEDIUM SAND, TRACE SILT, AT 9.7' SHALE COBBLE

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand OR: Organic

SI: Silt

CL: Clay

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/21/2005	12:00	Northing (ft):		Boring ID:	GT-417
Date/Time End:	12/21/2005	13:45	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):			
Driller's Name:	TOM FARRELL		Water Depth (ft):			
Rig Type:	CME 75		Borehole Depth (ft):			
Drilling Method:	AUGER		Mud Line (ft):			
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD		
Vane Shear Strength						
				Depth (ft)	Peak (lbs)	Remolded (lbs)
				1		
				2		
				3		
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	4 - 7 - 7 - 7	FS/SI/GR/--	1.2	BROWN AND BLACK FINE SAND, SOME SILT, LITTLE GRAVEL, WITH TRACE SLAG
2.0	4.0			SS	5 - 5 - 6 - 4	FS/SI/--/GR	1.5	BROWN SILTY SAND TO MEDIUM SAND, TRACE GRAVEL
4.0	6.0			SS	2 - 2 - 2 - 3	CL/SI/--/FS	0.5	GRAY SILTY CLAY, TRACE FINE SAND, MOIST
6.0	8.0			SS	2 - 3 - 3 - 2	CL/SI/--/--	2.0	GRAY SILTY CLAY, MOIST; AT 7.5' GRAY BROWN FINE TO MEDIUM SILTY SAND, MOIST
8.0	10.0			SS	2 - 3 - 3 - 4	CL/--/--/CS	1.4	GRAY/BROWN CLAY, TRACE SAND, TRACE GRAVEL, MOIST

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/21/2005 10:30	Northing (ft):		Boring ID:	GT-418
Date/Time End:	12/21/2005 11:30	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75	Borehole Depth (ft):		1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	DAVE LITTLEWOOD	3	
Comments:					

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.5	2.0			SS	12 - 23 - 20 - 11	MS/SI/GR/--	1.6	GRAY AND TAN MEDIUM SAND, SOME SILT, LITTLE ROCK FRAGMENTS (FILL)
2.0	4.0			SS	6 - 7 - 5 - 6	CL/SI/--/OR	0.5	BROWN AND GRAY SILTY CLAY, TRACE COAL AND SLAG, MOTTLING AT 3.5', (FILL)
4.0	6.0			SS	2 - 2 - 3 - 4	CL/SI/--/--	0.9	BROWN AND GRAY SILTY CLAY TO CLAYEY SILT, MOTTLED, DAMP
6.0	8.0			SS	4 - 4 - 5 - 6	FS/SI/--/--	1.5	BROWN AND GRAY FINE TO MEDIUM SAND, SOME SILT, MOIST
8.0	10.0			SS	4 - 5 - 4 - 6	MS/GR/--/--	1.8	BROWN MEDIUM TO COARSE SAND, SOME GRAVEL, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/30/2005	0:00	Northing (ft):		Boring ID:	GT-422
Date/Time End:	12/30/2005	0:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):			
Driller's Name:	TOM FARRELL		Water Depth (ft):			
Rig Type:	CME 75		Borehole Depth (ft):			
Drilling Method:	AUGER		Mud Line (ft):			
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD		
Vane Shear Strength						
				Depth (ft)	Peak (lbs)	Remolded (lbs)
				1		
				2		
				3		
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	5 - 5 - 5 - 5	SI/OR/--/--	1.4	0-0.8' TOPSOIL, FROST TO 0.4'; AT 0.8' BROWN GRAY SANDY SILT, DAMP, SOME ORGANICS
2.0	4.0			SS	6 - 7 - 7 - 6	MS/--/--/GR	1.2	BROWN AND GRAY MEDIUM SAND, TRACE GRAVEL, MOIST
4.0	6.0			SS	5 - 6 - 5 - 6	MS/GR/--/--	1.0	TAN AND GRAY MEDIUM TO COARSE SAND, SOME GRAVEL, MOIST
6.0	8.0			SS	3 - 3 - 3 - 3	MS/GR/--/--	1.8	TAN AND GRAY MEDIUM TO COARSE SAND, SOME GRAVEL, MOIST
8.0	10.0			SS	1 - 2 - 2 - 2	MS/GR/--/--	1.2	TAN AND GRAY MEDIUM TO COARSE SAND, SOME GRAVEL, MOIST
14.0	16.0			SS	2 - 2 - 1 - 2	MS/GR/--/--	0.6	GRAY MEDIUM TO COARSE SAND, SOME GRAVEL, SOME ORGANICS, SHEEN COMING OFF SAMPLE AND AUGER CUTTINGS, SATURATED
19.0	21.0			SS	1 - 3 - 2 - 2	MS/GR/--/--	1.7	GRAY MEDIUM TO COARSE SAND, SOME GRAVEL, SATURATED, AT 20.5' GRAY CLAY SATURATED
24.0	26.0			SS	WOH - WOH - 1 - 1	CL/--/--/--	1.0	GRAY CLAY, SATURATED

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/23/2005	0:00	Northing (ft):		Boring ID:	GT-423	
Date/Time End:	12/23/2005	0:00	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 75		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD			
Comments:							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	2 - 2 - 3 - 4	FS/SI/--/--	1.6	0-0.5' TOPSOIL; 0.5' BROWN GRAY FINE TO MEDIUM SAND, SOME SILT
2.0	4.0			SS	4 - 4 - 4 - 2	FS/SI/--/--	1.7	BROWN/GRAY FINE TO MEDIUM SAND, SOME SILT, DAMP
4.0	6.0			SS	2 - 2 - 2 - 3	FS/SI/--/--	1.4	BROWN/TAN FINE TO COARSE SAND, SOME SILT, SATURATED
6.0	8.0			SS	3 - 3 - 3 - 4	MS/GR/--/--	1.8	BROWN MEDIUM TO COARSE SAND, SOME GRAVEL (ROUND PEBBLES)
8.0	10.0			SS	2 - 2 - 1 - 2	MS/GR/--/--	1.2	BROWN MEDIUM TO COARSE SAND, SOME GRAVEL (ROUNDED PEBBLES)
14.0	16.0			SS	2 - 2 - 3 - 3	CS/GR/--/--	1.9	DARK GRAY/BLACK COARSE SAND, SOME GRAVEL, SATURATED, ORGANIC ODOR
19.0	21.0			SS	2 - 2 - 1 - 2	CS/GR/--/--	2.0	DARK GRAY/BLACK COARSE SAND, SOME GRAVEL, SATURATED, ORGANIC ODOR
24.0	26.0			SS	1 - 1 - 1 - 1	CL/--/--/--	1.8	DARK GRAY CLAY

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/23/2005	0:00	Northing (ft):		Boring ID:	GT-424
Date/Time End:	12/23/2005	0:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):			
Driller's Name:	TOM FARRELL		Water Depth (ft):			
Rig Type:	CME 75		Borehole Depth (ft):			
Drilling Method:	AUGER		Mud Line (ft):			
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD		
Vane Shear Strength						
				Depth (ft)	Peak (lbs)	Remolded (lbs)
				1		
				2		
				3		
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	8 - 7 - 4 - 2	FS/SI/--/--	1.6	0-0.5' TOPSOIL, FROST TO 0.5'; 1.5' ORANGE BROWN SILTY FINE SAND
2.0	4.0			SS	2 - 2 - 1 - 2	MS/--/--/--	1.4	2.0-3.5' ORANGE BROWN SILTY FINE SAND; 3.5' GRAY BROWN MEDIUM TO COARSE SAND
4.0	6.0			SS	3 - 2 - 3 - 3	MS/--/--/--	1.0	GRAY BROWN MEDIUM TO COARSE SAND, SATURATED
6.0	8.0			SS	4 - 4 - 4 - 3	MS/--/--/--	2.0	GRAY BROWN MEDIUM TO COARSE SAND, SATURATED
8.0	10.0			SS	1 - 2 - 2 - 2	MS/--/--/--	1.5	GRAY BROWN MEDIUM TO COARSE SAND, SATURATED
14.0	16.0			SS	1 - 1 - 2 - 3	CS/GR/OR/--	2.0	DARK GRAY COARSE SAND, SOME GRAVEL, LITTLE ORGANICS, SATURATED
19.0	21.0			SS	1 - 1 - 2 - 2	CL/--/--/--	2.0	DARK GRAY COARSE SAND, SOME GRAVEL, LITTLE ORGANICS, SATURATED
24.0	26.0			SS	1 - 1 - 1 - 1	CL/--/--/--	2.0	DARK GRAY COARSE SAND, SOME GRAVEL, LITTLE ORGANICS, SATURATED; AT 20.8' GRAY CLAY, SATURATED

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/22/2005	0:00	Northing (ft):		Boring ID:	GT-425
Date/Time End:	12/22/2005	0:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):			
Driller's Name:	TOM FARRELL		Water Depth (ft):			
Rig Type:	CME 75		Borehole Depth (ft):			
Drilling Method:	AUGER		Mud Line (ft):			
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD		
Vane Shear Strength						
				Depth (ft)	Peak (lbs)	Remolded (lbs)
				1		
				2		
				3		
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	2 - 3 - 3 - 3	FS/--/--	1.6	0-0.8' TOPSOIL; AT 0.8-2.0' GRAY AND TAN FINE TO MEDIUM SAND
2.0	4.0			SS	3 - 3 - 3 - 4	MS/--/--	1.2	GRAY/TAN MEDIUM TO COARSE SAND
4.0	6.0			SS	2 - 3 - 2 - 3	MS/--/--	1.4	GRAY/BROWN MEDIUM TO COARSE SAND, SATURATED
6.0	8.0			SS	2 - 2 - 2 - 1	MS/GR/--	1.7	GRAY MEDIUM TO COARSE SAND, SOME GRAVEL, SATURATED, HIGH ORGANIC CONTENT
8.0	10.0			SS	1 - 1 - 1 - 1	MS/GR/OR/--	1.4	DARK GRAY MEDIUM TO COARSE SAND, SOME GRAVEL, HIGH ORGANIC CONTENT, SHEEN COMING OFF SATURATED SAMPLE

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start: 12/29/2005 13:20	Northing (ft):	Boring ID: GT-426		
Date/Time End: 12/29/2005 14:30	Easting (ft):	Client: General Electric Company		
Drilling Company: ATL	Water Elevation (ft):	Vane Shear Strength		
Driller's Name: TOM FARRELL	Water Depth (ft):	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type: CME 75	Borehole Depth (ft):	1		
Drilling Method: AUGER	Mud Line (ft):	2		
Auger/Casing Diam. (in): 4.25	Geologist: DAVE LITTLEWOOD	3		
Comments:				

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	1 - 1 - 2 - 2	FS/SI/--/OR	0.9	0-0.8' TOPSOIL; AT 0.8' BROWN/GRAY SILTY FINE SAND, TRACE ORGANICS, DAMP
2.0	4.0			SS	3 - 3 - 5 - 6	FS/--/--/GR	1.5	BROWN-GRAY FINE TO MEDIUM SAND, TRACE GRAVEL SATURATED
4.0	6.0			SS	3 - 4 - 4 - 4	FS/--/--	1.8	BROWN-GRAY FINE TO MEDIUM SAND, SATURATED
6.0	8.0			SS	4 - 4 - 4 - 3	FS/--/--/GR	1.8	BROWN-GRAY FINE TO MEDIUM SAND, SATURATED
8.0	10.0			SS	2 - 2 - 2 - 4	FS/--/--/GR	1.6	BROWN-GRAY FINE TO MEDIUM SAND, SATURATED; AT 9.0' BLACK SILTY SAND, SOME ORGANICS, TRACE GRAVEL
14.0	16.0			SS	3 - 2 - 3 - 4	MS/OR/--	1.8	DARK GRAY SILTY MEDIUM TO COARSE SAND, SOME ORGANICS, SATURATED
19.0	21.0			SS	WOH - 1 - 2 - 2	MS/OR/--	1.2	DARK GRAY SILTY MEDIUM TO COARSE SAND, SOME ORGANICS, SATURATED; AT 20' GRAY CLAY, SATURATED, HIGH PLASTICITY
24.0	26.0			SS	WOR - WOR - 1 - 2	MS/OR/--	1.0	DARK GRAY SILTY MEDIUM TO COARSE SAND, SOME ORGANICS, SATURATED; AT 20' GRAY CLAY, SATURATED, HIGH PLASTICITY

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	12/30/2005	0:00	Northing (ft):		Boring ID:	GT-427
Date/Time End:	12/30/2005	0:00	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):		Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):		1	Remolded (lbs)
Drilling Method:	AUGER		Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25		Geologist:	DAVE LITTLEWOOD	3	
Comments:						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	1 - 1 - 2 - 2	FS/SI/OR/--	1.4	0-0.8' TOPSOIL; 0.8' BROWN/GRAY/ORANGE FINE SAND, SOME SILT, LITTLE ORGANICS, DAMP
2.0	4.0			SS	3 - 4 - 4 - 5	FS/MS/--/--	1.6	GRAY/TAN FINE SAND, SOME MEDIUM SAND, DAMP
4.0	6.0			SS	3 - 4 - 4 - 4	FS/MS/--/--	1.5	GRAY/TAN FINE SAND, SOME MEDIUM SAND, DAMP
6.0	8.0			SS	5 - 3 - 4 - 4	FS/MS/--/--	1.5	GRAY/TAN FINE SAND, SOME MEDIUM SAND, SATURATED
8.0	10.0			SS	1 - 1 - 2 - 2	MS/--/GR/OR	1.0	BLACK/DARK GRAY MEDIUM TO COARSE SAND, LITTLE GRAVEL, TRACE ORGANICS
14.0	16.0			SS	3 - 3 - 4 - 5	MS/--/GR/OR	1.2	BLACK/DARK GRAY MEDIUM TO COARSE SAND, LITTLE GRAVEL, TRACE ORGANICS
19.0	21.0			SS	1 - 1 - 2 - 3	MS/--/CS/OR	1.1	BLACK/DARK GRAY MEDIUM TO COARSE SAND, LITTLE GRAVEL, TRACE ORGANICS, SATURATED
24.0	26.0			SS	1 - 1 - 1 - 1	CL/--/--/--	1.3	GRAY CLAY, SATURATED, HIGH PLASTICITY

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	1/31/2006	2:09	Northing (ft):		Boring ID:	GT-502		
Date/Time End:	1/31/2006	3:30	Easting (ft):		Client:	General Electric Company		
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength			
Driller's Name:	TOM FARRELL		Water Depth (ft):	2.5		Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1			
Drilling Method:	AUGER		Mud Line (ft):		2			
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS	3			
Comments:								

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	1 - 1 - 2 - 2	MS/CL/--/OR	1.0	BROWN AND GRAY MEDIUM SAND, SOME CLAY, TRACE ORGANICS, VERY LOOSE, MOIST
2.0	4.0			SS	2 - 2 - 3 - 2	FS/--/CL/--	2.0	GRAY WITH BROWN MOTTLED FINE SAND, LITTLE CLAY, LOOSE, MOIST
4.0	6.0			SS	1 - 1 - 1 - 1	FS/--/--/CL	1.0	GRAY FINE SAND, TRACE CLAY, VERY LOOSE, WET
6.0	8.0			SS	1 - 2 - 1 - 1	FS/--/--/OR	1.5	GRAY FINE SAND, TRACE ORGANICS, VERY LOOSE, WET
8.0	10.0			SS	2 - 2 - 3 - 3	FS/--/MS/CS	1.9	GRAY FINE SAND, LITTLE MEDIUM SAND, TRACE COARSE SAND, LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	1/31/2006	4:00	Northing (ft):		Boring ID:	GT-503	
Date/Time End:	1/31/2006	4:14	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	2.5	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS		3	

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	2.0			SS	1 - 1 - 2 - 1	GR/CL/--/--	0.8	GRAY SHALE FRAGMENTS IN A LIGHT BROWN CLAY MATRIX, VERY LOOSE, WET
2.0	4.0			SS	1 - 1 - 1 - 1	CL/--/FS/OR	0.7	GREENISH-GRAY CLAY, LITTLE FINE SAND, TRACE ORGANICS, VERY SOFT, WET
4.0	6.0			SS	1 - WOH - WOH - WOH	OR/--/CL/--	2.0	4.0-4.5' BLACK ORGANIC WOOD MATERIAL, LITTLE CLAY, VERY LOOSE, WET; AT 4.5-6.0' GRAY FINE SAND, LITTLE CLAY, VERY LOOSE, WET
6.0	8.0			SS	WOH - WOH - WOH - WOH	FS/--/--/OR	0.0	GRAY FINE SAND, TRACE ORGANICS, VERY LOOSE, WET
8.0	10.0			SS	1 - WOH - 1 - 1	FS/--/CL/MS	1.8	GRAY FINE SAND, LITTLE CLAY, TRACE MEDIUM SAND, VERY LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	1/31/2006	5:00	Northing (ft):		Boring ID:	GT-504	
Date/Time End:	1/31/2006	5:17	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	3.0	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS	3		

Comments:

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	2.0			SS	1 - 1 - 1 - 1	FS/CL/--/OR	0.9	BROWN FINE SAND, SOME CLAY, TRACE ORGANICS, VERY LOOSE, MOIST
2.0	4.0			SS	WOH - 1 - 1 - 1	FS/--/CL/--	2.0	BROWN FINE SAND, LITTLE CLAY, VERY LOOSE, WET
4.0	6.0			SS	WOH - WOH - WOH - WOH	MS/FS/--/CL	1.5	GRAY MEDIUM SAND, SOME FINE SAND, TRACE CLAY, VERY LOOSE, WET
6.0	8.0			SS	WOH - WOH - WOH - WOH	MS/FS/--/--	1.2	GRAY MEDIUM SAND, SOME FINE SAND, VERY LOOSE, WET
8.0	10.0			SS	WOH - 1 - 3 - 2	MS/FS/--/--	0.6	GRAY MEDIUM SAND, SOME FINE SAND, VERY LOOSE, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand OR: Organic

SI: Silt

CL: Clay

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/9/2006	9:30	Northing (ft):		Boring ID:	GT-601	
Date/Time End:	2/9/2006	12:37	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	7.5	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS	3		
Comments: LOCATION 7' NW OF GT-206							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	25.0				- - -	MS/FS/--/--		BROWN MEDIUM SAND, SOME FINE SAND, LOOSE
25.0	110.5				- - -	CL/--/SI/--		GRAY CLAY, LITTLE SILT, VERY SOFT, WET
110.5	112.5				- - -			TRANSITION TO HARDER MATERIAL; NO CHANGE IN AUGER CUTTINGS
112.5	113.0				- - -			ROCK; UNABLE TO AUGER DEEPER; NO ROCK VISIBLE IN CUTTINGS DUE TO DEPTH

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/7/2006	3:37	Northing (ft):		Boring ID:	GT-602	
Date/Time End:	2/8/2006	3:37	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	2.5	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 850		Borehole Depth (ft):		1		
Drilling Method:	AUGER		Mud Line (ft):		2		
Auger/Casing Diam. (in):	4.25		Geologist:	A. EVANS	3		
Comments: LOCATION N OF MW-12 STAKE							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	20.0				- - -	MS/FS/--/--		BROWN MEDIUM SAND, SOME FINE SAND, WET AT 3', LOOSE
20.0	30.0				- - -	MS/FS/CS/--		DARK BROWN MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND (15%)
30.0	170.0				- - -	CL/--/SI/--		GRAY CLAY, LITTLE SILT, VERY SOFT, WET

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/21/2006	8:46	Northing (ft):		Boring ID:	GT-602a	
Date/Time End:	2/22/2006	4:11	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	4.0	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 75		Borehole Depth (ft):		1		
Drilling Method:	MUD ROT		Mud Line (ft):		2		
Auger/Casing Diam. (in):	5.00		Geologist:	A. EVANS	3		
Comments: 5" SURFACE CASING; 4" INNER CASING; BORING LOGGED FROM ROTARY WASH CUTTINGS; LOCATION 30.2' NNE OF MW-12; FLOWING ARTESIAN CONDITIONS AT 172'							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	10.0				- - -	FS/--/--/OR		FINE TO MEDIUM LIGHT BROWN TO BROWN SAND, MOIST TO WET, LOOSE
10.0	25.0				- - -	MS/FS/CS/--		DARK BROWN TO GRAY MEDIUM SAND, SOME FINE SAND, LITTLE COARSE SAND
25.0	161.0				- - -	CL/--/--/--		GRAY CLAY, WET, SOFT
161.0	164.0				- - -	MS/FS/--/--		GRAY MEDIUM SAND, SOME FINE SAND, SOME CLAY, ARTESIAN PRESSURE PLUGGING BIT, LOOSE HEAD 2.3' ABOVE GROUND SURFACE
164.0	172.0				- - -	CL/--/--/--		GRAY CLAY, WET, SOFT
172.0	174.0				- - -			VERY DARK GRAY SHALE, HARD 500 PSI DOWN PRESSURE WITH <1/4' PENETRATION WITH ROTARY BIT

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/3/2006 12:00	Northing (ft):		Boring ID:	GT-603
Date/Time End:	2/7/2006 9:35	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL	Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL	Water Depth (ft):	8.5	Depth (ft)	Peak (lbs)
Rig Type:	CME 850	Borehole Depth (ft):		1	Remolded (lbs)
Drilling Method:	AUGER	Mud Line (ft):		2	
Auger/Casing Diam. (in):	4.25	Geologist:	A. EVANS	3	
Comments: LOCATION 10' EAST OF GT-218					

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	8.0				- - -	FS/--/SI/GR		DARK BROWN FINE TO MEDIUM SAND, LITTLE SILT, TRACE GRAVEL, TRACE ORGANICS AT SURFACE, LOOSE, MOIST
8.0	25.0				- - -	FS/--/SI/--		DARK BROWN FINE TO MEDIUM SAND, LITTLE SILT, LOOSE, WET
25.0	30.0				- - -	MS/FS/--/--		DARK BROWN MEDIUM SAND, SOME FINE SAND, VERY LOOSE, WET
30.0	140.0				- - -	CL/--/--/--		GRAY CLAY, SOFT, WET; SOME SAND IN CUTTINGS MOST LIKELY FROM NEAR SURFACE LAYER

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/23/2006	5:00	Northing (ft):		Boring ID:	GT-603a
Date/Time End:	2/24/2006	8:30	Easting (ft):		Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):	8.0	Depth (ft)	Peak (lbs)
Rig Type:	CME 75		Borehole Depth (ft):		1	Remolded (lbs)
Drilling Method:	MUD ROT		Mud Line (ft):		2	
Auger/Casing Diam. (in):	5.00		Geologist:	A. EVANS	3	
Comments: BORING LOGGED FROM ROTARY WASH CUTTINGS; LOCATION 15.3' NNE OF GT-210; UNABLE TO SPIN 4" CASING DEEPER THAN 108 FT. DUE TO UP FLOW; PUT 10' CASING ABOVE GROUND; HEAD APPROXIMATELY 8'; BENTONITE PELLETS TO APPROXIMATELY 90'; GROUT BORING TO SURFACE 2/24/06						

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	4.0				- - -	FS/MS/--/OR		BROWN (LIGHT BROWN WHEN DRY) FINE SAND, SOME MEDIUM SAND, LOOSE TRACE ORGANICS AT SURFACE
4.0	26.0				- - -	MS/CS/--/--		WELL-GRADED GRAY MEDIUM TO FINE SAND, SOME COARSE SAND, LOOSE, WET
26.0	104.0				- - -	CL/--/--/--		GRAY CLAY, VERY SOFT, WET
104.0	108.0				- - -	GR/MS/--/--		DARK GRAY FINE GRAVEL AND MEDIUM SAND, SOME COARSE AND FINE SAND, ARTESIAN CONDITIONS

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	2/24/2006	9:30	Northing (ft):		Boring ID:	GT-603b	
Date/Time End:	3/1/2006	5:00	Easting (ft):		Client:	General Electric Company	
Drilling Company:	ATL		Water Elevation (ft):		Vane Shear Strength		
Driller's Name:	TOM FARRELL		Water Depth (ft):	4.0	Depth (ft)	Peak (lbs)	Remolded (lbs)
Rig Type:	CME 75		Borehole Depth (ft):		1		
Drilling Method:	MUD ROT		Mud Line (ft):		2		
Auger/Casing Diam. (in):	3.75		Geologist:	A. EVANS	3		
Comments: BORING LOGGED FROM ROTARY WASH CUTTINGS; BORING 5' SOUTH OF GT-218; FLOWING ARTESIAN CONDITIONS AT 183'							

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
from	to	from	to					
0.0	8.0				- - -	MS/CS/--/OR		BROWN MEDIUM TO FINE SAND, SOME COARSE SAND, TRACE ORGANICS AT SURFACE
8.0	28.0				- - -	MS/--/FS/--		GRAY WELL-GRADED MEDIUM SAND, LITTLE FINE SAND
28.0	30.0				- - -	FS/CL/--/--		GRAY FINE TO MEDIUM SAND, SOME CLAY, SOFT, LOOSE
30.0	174.0				- - -	CL/--/--/--		GRAY CLAY, VERY SOFT
174.0	178.0				- - -	GR/--/--/--		FINE GRAVEL AND COARSE SAND WITH WEATHERED SHALE FRAGMENTS (1/4 - 1/2 MAX GRAVEL SIZE IN WASH)
178.0	183.0			RC	- - -			DARK BLUE/GRAY SHALE FRACTURES ON 20-25 DEGREE ANGLE; SHORT VERTICAL FRACTURES (HEALED) AT 178 AND 180.3; NO INFILLING; RECOVERY: 100%, RQD: 70%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic

Energy Park / Longe Site Geotechnical Drilling Program Boring Log

Date/Time Start:	3/2/2006	8:30	Northing (ft):	Boring ID:	GT-604
Date/Time End:	3/6/2006	2:30	Easting (ft):	Client:	General Electric Company
Drilling Company:	ATL		Water Elevation (ft):	Vane Shear Strength	
Driller's Name:	TOM FARRELL		Water Depth (ft):	-0.5	
Rig Type:	CME 75		Borehole Depth (ft):		
Drilling Method:	MUD ROTARY		Mud Line (ft):		
Auger/Casing Diam. (in):	5.00 and 4		Geologist:	A. EVANS	
Comments: 4" AND 5" SURFACE CASING; BORING LOGGED FROM CUTTINGS; LOCATION 200' SE OF GT-215; FLOWING ARTESIAN CONDITIONS AT 132'					

DEPTH OF SAMPLE (ft)		ELEVATION OF SAMPLE (ft)		SAMPLE TYPE*	BLOWS ON SAMPLER FOR 6 inches	CLASSIFICATION OF MATERIAL**	RECOVERY (ft)	DESCRIPTION
0.0	10.0				- - -	FS/MS/--/OR		BROWN FINE SAND, SOME MEDIUM SAND, TRACE ORGANICS AT SURFACE, LOOSE
10.0	24.0				- - -	MS/FS/--/--		DARK BROWN MEDIUM SAND, SOME FINE SAND, LOOSE
24.0	129.8				- - -	CL/--/SI/--		GRAY CLAY, LITTLE SILT, VERY SOFT
129.8	132.0				- - -	GR/CS/--/--		FINE TO COARSE GRAVEL, SOME COARSE SAND
132.0	137.0			RC	- - -			GRAY TO DARK GRAY SHALE, HARD; 10-20 FRACTURES PER FOOT AT 132-136 AND 134-136; TIGHT JOINTS WITH NO FRACTURES; SMOOTH AT 80 DEGREES AND 20 DEGREES; RECOVERY: 60%, RQD: 15%

Notes:

* Sample Type

'SS': Split Spoon, 'ST': Shelby Tube,

'RC': Rock Core

** Classification of material

Primary/Some/Little/Trace

GR: Gravel

CS: Coarse sand

MS: Medium sand

FS: Fine sand

SI: Silt

CL: Clay

OR: Organic