

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
671.0	Soft to medium stiff, brown and gray SILTY CLAY LOAM, trace to little gravel --FILL--	1	PUSH	1	0.25	27	
		2	PUSH	2	0.25	27	
		3	PUSH	3	0.50	26	
		4	PUSH	4	0.25	28	
		5	PUSH	5	0.25	31	
671.0	Very soft to soft, brown and gray SILTY CLAY	6	PUSH	6	0.25	27	
		7	PUSH	7	0.25	39	
		8	PUSH	8	0.25	53	
		9	PUSH	9	0.25	50	
661.5		10	PUSH	10	0.25	45	

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	04-07-2011	Complete Drilling	04-07-2011
Drilling Contractor	WEI	Drill Rig	Geoprobe
Driller	B&N	Logger	B. Wilson
Checked by	CLM		
Drilling Method	Hand Auger		
		While Drilling	0.00 ft
		At Completion of Drilling	0.00 ft
		Time After Drilling	NA
		Depth to Water	NA

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
675.2	Medium stiff, brown and gray SILTY CLAY to SILTY CLAY LOAM, with trace to little gravel --FILL--	1	PUSH	1	0.75	26	
		2	PUSH	2	0.90	24	
674.8	Loose, brown PEAT	3	PUSH	3	0.50	181	
	No Recovery	4					
671.5	Very soft, black, green and gray ORGANIC SILTY CLAY	5	PUSH	5	0.25	90	
		6	PUSH	6	0.25	64	
666.5	Very soft, black and gray SILTY CLAY	7	PUSH	7	0.25	54	
		8	PUSH	8	0.25	66	
		9	PUSH	9	0.25	58	
		10	PUSH	10	0.25	56	
654.8	Very soft, gray SILTY CLAY	11	PUSH	11	0.25	51	
		12	PUSH	12	0.25	47	
		13	PUSH	13	0.25	38	
645.3	Very Loose to medium dense, gray, fine to coarse SAND	14	PUSH	14	NP	23	
		15	PUSH	15	NP	16	
		16	PUSH	16	NP	15	

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	04-04-2011	Complete Drilling	04-04-2011
Drilling Contractor	WTS	Drill Rig	D-50 ATV
Driller	K&R	Logger	B. Wilson
Checked by	CLM		
Drilling Method	3.25" IDA HSA; Boring backfilled upon completion		
		While Drilling	0.00 ft
		At Completion of Drilling	N/A
		Time After Drilling	NA
		Depth to Water	NA

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Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
638.3	Very stiff to hard, gray SILTY CLAY, trace gravel	17	PUSH	17	10, 14, 20	4.76	19
		18	PUSH	18	5, 6, 8	2.13	21
622.8	Boring terminated at 60.00 ft						

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	04-04-2011	Complete Drilling	04-04-2011
Drilling Contractor	WTS	Drill Rig	D-50 ATV
Driller	K&R	Logger	B. Wilson
Checked by	CLM		
Drilling Method	3.25" IDA HSA; Boring backfilled upon completion		
		While Drilling	0.00 ft
		At Completion of Drilling	N/A
		Time After Drilling	NA
		Depth to Water	NA

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.