

Project Example Inspector (s) Amy Moore GPS Coordinates _____
 County _____ Date 10/25/2017 Utility Call # _____
 Hole # 2 Equipment Excavator Soil Series _____
 Free Water Table N/A Elevation _____ Landscape Position Summit / Shoulder
 Subsurface Sat. (313 Def.) 13 feet deep Depth to Bedrock N/A Perched Water Table N/A

DEPTH (FT)	RUN #	USCS SYMBOL	Description of USCS Properties (USCS Group and Modifier, % Fines passing #200, % Sand, % Gravel, % Cobbles or Boulders, Plasticity, Moisture, Consistency, Soil Structure, Odor)	Munsell COLOR and %		Samples	Location and General Info. (Geologic / Parent Material, Field Tests, Seepage Locations, and Comments)
				Matrix	Redox. Features		
1		CL	Sandy Clay, 55% passing #200, 36% sand, 9% gravel, 0% cobbles, 0% boulders, Low plasticity (PI=13), Slightly moist, firm, blocky structure in the upper 2 feet transitioning to homogenous with depth.	10/Yr 4/4		S2	Oxidized Clayey Glacial Till
2							
3							
4							
5		SC-SM	Clayey Sand to Silty Sand, 22% Passing the #200, 70% sand, 8% gravel, 0% cobble, 0% boulders, Slightly Plastic (PI=6), Moist, Firm, Homogeneous.	10/Yr 4/4			Oxidized Sandy Glacial Till
6							
7							
8							
9							
10		SP	Poorly Graded Sand, very moist, 4% passing the #200, 91% sand, 5% gravel, 0% cobbles, 0% boulders, NP, Homogeneous structure, Outwash.	10yr 7/3			Outwash sand lens in Till

11	SP	Poorly Graded Sand, very moist, 4% passing the #200, 91% sand, 5% gravel, 0% cobbles, 0% boulders, NP, Homogeneous structure, Outwash.	10yr 7/3		Outwash sand lens in Till	11
12						12
13						13
14	SP	Poorly Graded Sand, wet, 4% passing the #200, 91% sand, 5% gravel, 0% cobbles, 0% boulders, NP, Homogeneous structure, Outwash.	50% 10yr 7/3	40% 10yr 5/8 10% 10 yr 6/1	Outwash sand lens in Till	14
15						15
16	SC-SM	Clayey Sand to Silty Sand, 22% Passing the #200, 70% sand, 8% gravel, 0% cobble, 0% boulders, Slightly Plastic (PI=6), Moist, Firm, Homogeneous.	80% 10yr 6/1	20% 10yr 5/4	Reduced Sandy Glacial Till	16
17						17
18		End of Test Pit 17.0 feet - no refusal				18
19						19
20						20
21						21
22						22
23						23
24						24