U.S. Department Of Agricultural Natural Resources Conservation Service

FIELD LOG

WI-ENG-819 01/2017

Project	Example	Inspector (s)	Amy Moore	GPS Coordinates	
County		Date	10/25/2017	Utility Call #	
Hole #	1	Equipment	Excavator	Soil Series	
Free Water Table	N/A	Elevation		Landscape Position	Summit
Subsurface Sat. (313 Def.)	15 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 % **Matrix**	Munsell **COLOR** and % **Redox. Features**	Samples	**Location and General Info.** (Geologic / Parent Material, Field Tests, Seepage Locations, and Comments)	DEPTH (FT)
0								0
1								1
2								2
3								3
4						S1		4
5		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 homogenious with depth.**	**10/Yr 4/4**			**Oxidized Clayey Glacial Till**	5
6								6
7								7
8								8
9								9
10								10

11	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 homogenious with depth..	10yr 4/4			Oxidized Clayey Glacial Till	11
12							12
13	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.	10yr 4/4			Oxidized Sandy Glacial Till	13
14							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