



Midwest Testing Services, Inc.
3705 Progress Blvd.
Peru, IL 61354

BORING LOG

Sheet 1 of 4

Phone: 815-223-6696
Fax: 815-223-6659
E-mail: mts37@comcast.net

Client: Hutchison Engineering, Inc.
Project Name: TR-109 Section 07-03126-00-BR
Project Site: Bureau Rd District Bureau County, Illinois

Boring No. B-1
Surface Elev. 708.00
Auger Depth 66' Rotary Depth NA
Start Date 10/17/12 Finish Date 10/17/12

Location: 6' Right of Station 20+25

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Graphic Log	Depth in Feet	SAMPLES						DRILLED BY	REMARKS
				Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Blow / Shear	Moisture (%)		
708.00										Randy Safirnski Diedrich D-120	
707.00	Medium Brown Sandy Loam (Fill)		1	SS	12	10					
706.00											
705.00	Stiff Black And Brown Silty Clay (Fill)		2	SS	1.1	6	S	18			
704.00											
703.00	Stiff Black Silty Clay		3	SS	1.4	8	B	15			
702.00											
701.00	Stiff Brownish Gray Sandy Clay		4	SS	1.8	11	B	22			
700.00											
699.00	Medium Brown And Gray Fine Sand To Coarse Gravel		5	SS	1.3	7	S	20			
698.00											
697.00	Very Stiff Brownish Gray Clay Till		6	SS	20						
696.00											
695.00			7	SS	16						
694.00											
693.00			8	SS	2.1	12	B	16			
692.00											
691.00											
690.00											
689.00											
688.00											

Groundwater Dat: Static water level after auger removal - Elevation 695.0
Comments:



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				Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Blow / Shear	Moisture (%)		
687.00										Randy Safirnski Diedrich D-120	
686.00	Very Stiff Brownish Gray Clay Till		9	SS	2.3	15	B	14			
685.00											
684.00			10	SS	2.6	17	S	13			
683.00											
682.00	Hard Brownish Gray Clay Till		11	SS	3.2	23	S	11			
681.00											
680.00			12	SS	4.3	21	B	12			
679.00											
678.00			13	SS	4.1	21	B	13			
677.00											
676.00											
675.00											
674.00											
673.00											
672.00											
671.00											
670.00											
669.00											
668.00											
667.00											

Groundwater Dat: Static water level after auger removal - Elevation 695.0
Comments:

SOIL BORINGS
BUREAU COUNTY
SECTION 07-03126-00-BR
T.R. 109 OVER WEST BUREAU CREEK

SHEET NO. 8 11 SHEETS	ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TR 109	07-03126-00-BR	BUREAU	61	21
S.N. 006-4553			CONTRACT NO. 87528		
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT BROS-0011(087)		