 Midwest Testing Services, Inc. 3705 Progress Blvd. Peru, IL 61354	BORING LOG		Phone: 815-223-6696
	Sheet 1 of 4		Fax: 815-223-6659
			e-mail: rns37@comcast.net

Client: <u>Hutchison Engineering, Inc.</u>	Boring No. <u>B-2</u>
Project Name: <u>TR 109 Over Lime Creek Tributary</u>	Surface Elev. <u>711.35</u>
Project Site: <u>Section 07-06118-00-BR</u>	Auger Depth <u>66 PL</u> Rotary Depth <u>NA</u>
<u>Dover Rd. District Bureau County, IL.</u>	Start Date <u>10/20/12</u> Finish Date <u>10/20/20</u>


Location: 7' Left of Station 60+23

SAMPLES		DRILLED BY	
Sample No.	Sample Type	Q _u (TSF)	N Value (Blows)
		Friction / Shear	Moisture (%)
			Dry Density (PCF)
		REMARKS	

Randy Safanski
Dedrich D-120

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Q _u (TSF)	N Value (Blows)	Friction / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
711.35									
710.35	Stiff Brown And Black Silty Clay (Fill)	1	SS	1.2	8	B	19		
709.35									
708.35									
707.35	Stiff Black Silty Clay	2	SS	1.5	8	B	20		
706.35									
705.35	Loose Brownish Gray Silt And Silty Loam	3	SS	1.5	6	B	22		
704.35									
703.35									
702.35	Stiff Brownish Gray Clay Till	4	SS	---	4	---	21		
701.35									
700.35	Very Stiff Brownish Gray Clay Till	5	SS	---	4	---	20		
699.35									
698.35									
697.35	Stiff Brownish Gray Clay Till	6	SS	1.8	10	B	18		
696.35									
695.35	Very Stiff Brownish Gray Clay Till	7	SS	2.1	12	B	18		
694.35									
693.35									
692.35	Very Stiff Brownish Gray Clay Till	8	SS	3.1	15	B	17		
691.35									

Groundwater Data: No groundwater encountered at time of subsurface investigation.
 Comments:

 Midwest Testing Services, Inc. 3705 Progress Blvd. Peru, IL 61354	BORING LOG		Phone: 815-223-6696
	Sheet 2 of 4		Fax: 815-223-6659
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Client: <u>Hutchison Engineering, Inc.</u>	Boring No. <u>B-2</u>
Project Name: <u>TR 109 Over Lime Creek Tributary</u>	Surface Elev. <u>711.35</u>
Project Site: <u>Section 07-06118-00-BR</u>	Auger Depth <u>66 PL</u> Rotary Depth <u>NA</u>
<u>Dover Rd. District Bureau County, IL.</u>	Start Date <u>10/20/12</u> Finish Date <u>10/20/20</u>

Location: 7' Left of Station 60+23

SAMPLES		DRILLED BY	
Sample No.	Sample Type	Q _u (TSF)	N Value (Blows)
		Friction / Shear	Moisture (%)
			Dry Density (PCF)
		REMARKS	

Randy Safanski
Dedrich D-120

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Sample No.	Sample Type	Q _u (TSF)	N Value (Blows)	Friction / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
690.35									
689.35	Very Stiff Brownish Gray Clay Till	9	SS	2.7	16	B	18		
688.35									
687.35									
686.35	Hard Brownish Gray Clay Till	10	SS	2.9	16	B	17		
685.35									
684.35	Hard Brownish Gray Clay Till	11	SS	4.4	22	S	12		
683.35									
682.35									
681.35	Hard Brownish Gray Clay Till	12	SS	4.2	22	S	13		
680.35									
679.35	Hard Brownish Gray Clay Till	13	SS	4.0	20	S	14		
678.35									
677.35									
676.35	Hard Brownish Gray Clay Till								
675.35									
674.35	Hard Brownish Gray Clay Till								
673.35									
672.35									
671.35	Hard Brownish Gray Clay Till								
670.35									

Groundwater Data: No groundwater encountered at time of subsurface investigation.
 Comments:

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

SHEET NO. 10	ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TR 109	07-03126-00-BR	BUREAU	61	45
11 SHEETS	S.N. 006-4089		CONTRACT NO. 87528		
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT BROS-0011087		