

 <b>Midwest Testing Services, Inc.</b> 2705 Progress Blvd. Peori, IL 61354	<b>BORING LOG</b>		Phone: 815-223-6696
	Sheet <u>3</u> of <u>4</u>		Fax: 815-223-6650
			e-mail: mts37@comcast.net


Client: Hutchison Engineering, Inc.  
 Project Name: TR 109 Over Lime Creek  
 Project Site: Section 07-06117-00-BR  
Dover Rd District, Bureau County, Illinois

Boring No. B-1  
 Surface Elev. 711.93  
 Auger Depth 66 Ft. Rotary Depth NA  
 Start Date 10/19/12 Finish Date 10/19/12

Location: 6' Right of Station 39+73

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Sample Log	Depth in feet	SAMPLES						DRILLED BY	REMARKS
				Sample No.	Sample Type	Q <sub>u</sub> (TSF)	N Value (Blows)	Friction / Shear	Moisture (%)		
669.95										Randy Safanski District D-120	
668.95			43								
667.95			44								
666.95			45	14	SS	5.0	26	S	11		
665.95			46								
664.95			47								
663.95			48								
662.95			49								
661.95			50	15	SS	4.6	24	S	12		
660.95	Hard Brownish Gray Clay Till		51								
659.95			52								
658.95			53								
657.95			54								
656.95			55	16	SS	4.4	23	S	12		
655.95			56								
654.95			57								
653.95			58								
652.95			59								
651.95			60	17	SS	4.1	24	S	11		
650.95			61								
649.95			62								

Groundwater Data: Static water level after auger removal - Elevation 659.0.  
 Comments:

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				Sample No.	Sample Type	Q <sub>u</sub> (TSF)	N Value (Blows)	Friction / Shear	Moisture (%)		
648.95										Randy Safanski District D-120	
647.95			64								
646.95	Hard Brownish Gray Clay Till		65								
645.95			66	26	SS	4.7	26	S	11		
644.95			67								
643.95			68								
642.95			69								
641.95			70								
640.95			71								
639.95			72								
638.95			73								
637.95			74								
636.95			75								
635.95			76								
634.95			77								
633.95			78								
632.95			79								
631.95			80								
630.95			81								
629.95			82								
628.95			83								

Groundwater Data: Static water level after auger removal - Elevation 659.0.  
 Comments:

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

SHEET NO. 9  11 SHEETS	ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TR 109	07-03126-00-BR	BUREAU	61	33
	S.N. 006-4088		CONTRACT NO. 87528		
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT BROS-0011(087)		