

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

**BORING LOG**

Sheet 3 of 4

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

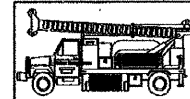
Client: Hutchison Engineering, Inc.  
Project Name: Section 11-07119-00-BR TR-55  
Project Site: Fairfield Township Bureau County, Illinois

Boring No. B-1  
Surface Elev. 629.40  
Auger Depth 76' Rotary Depth NA  
Start Date 12/03/11 Finish Date 12/03/11

Location: 4' Left Station 19+70

(DEPTH) ELEV.	DESCRIPTION OF MATERIALS	Graphic Log	Depth in feet	SAMPLES						DRILLED BY		
				Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS	
587.40												
586.40			43									
585.40			44									
584.40			45									
583.40			46	14	SS	---	12	---	---			
582.40			47									
581.40			48									
580.40			49									
579.40			50									
578.40			51	15	SS	---	12	---	---			
577.40	Medium Gray Very Fine Sand		52									
576.40			53									
575.40			54									
574.40			55									
573.40			56	16	SS	---	10	---	---			
572.40			57									
571.40			58									
570.40			59									
569.40			60									
568.40			61	17	SS	---	13	---	---			
567.40			62									

Groundwater Data: Static water level after auger removal - elevation 619.0  
Comments:



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				Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS	
566.40												
565.40			64									
564.40			65									
563.40			66	18	SS	---	11	---	---			
562.40			67									
561.40			68									
560.40	Medium Gray Very Fine sand		69									
559.40			70									
558.40			71	19	SS	---	12	---	---			
557.40			72									
556.40			73									
555.40			74									
554.40			75									
553.40			76	20	SS	---	14	---	---			
552.40	Boring Terminated		77									
551.40			78									
550.40			79									
549.40			80									
548.40			81									
547.40			82									
546.40			83									

Groundwater Data: Static water level after auger removal - elevation 619.0  
Comments:

**SOIL BORINGS**  
**BUREAU COUNTY**  
**SECTION 11-07119-00-BR**  
**T.R. 55 OVER UNION DITCH**

SHEET NO. 9	ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TR 55	11-07119-00-BR	BUREAU	21	15
11 SHEETS	S.N. 006-4096		CONTRACT NO. 87499		
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT BRS-0011(083)			