

**Midwest Testing Services, Inc.**  
3705 Progress Blvd.  
Peru, IL 61354  
Phone: 815-223-6696  
Fax: 815-223-6659  
e-mail: mtst37@comcast.net

**BORING LOG**  
Sheet 1 of 3

Client: **Hutchison Engineering, Inc.**  
Project Name: **Township Road 14A Section 02-01122-00-BR**  
Project Site: **Iroquois County**

Boring No. **B-2**  
Surface Elev. **691.51**  
Auger Depth **61'** Rotary Depth **NA**  
Start Date **01/17/10** Finish Date **01/17/10**

Location: North Aburnon East of Centerline  
Station: 20+31 4' RT

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Cone Tip Log	Depth in feet	SAMPLES					DRILLED BY	REMARKS
				Sample No.	Sample Type	Qu. (TSF)	N Value (Blows)	Blow/Shear		
691.51	Asphalt over Aggregate		1							
689.51	Stiff Black/Brown Silty Clay P/I		2							
688.51			3	1	SS	1.6	9	B	29	
687.51			4							
686.51	Medium Stiff Black Silty Clay Fill		5	2	SS	1.5	6	B	30	
685.51			6							
684.51	Medium Stiff Black/Brown/Gray Silty Clay		7	3	SS	1.3	6	B	31	
683.51			8							
682.51			9							
681.51	Medium Stiff Gray/Brown Silty Clay		10	4	SS	1.0	5	B	33	
680.51			11							
679.51	Medium Stiff Gray/Brown very Silty Clay		12	5	SS	1.0	6	B	31	
678.51			13							
677.51			14							
676.51	Stiff to Very Stiff Gray Silty Clay Till		15	6	SS	1.9	17	B	17	
675.51			16							
674.51			17							
673.51			18	7	SS	2.3	16	B	16	
672.51			19							
671.51			20	8	SS	2.5	13	B	14	

Groundwater Data: Static water level after auger removal - elevation 646.18  
Comments:

**Midwest Testing Services, Inc.**  
3705 Progress Blvd.  
Peru, IL 61354  
Phone: 815-223-6696  
Fax: 815-223-6659  
e-mail: mtst37@comcast.net

**BORING LOG**  
Sheet 2 of 3

Client: **Hutchison Engineering, Inc.**  
Project Name: **Township Road 14A Section 02-01122-00-BR**  
Project Site: **Iroquois County**

Boring No. **B-2**  
Surface Elev. **691.51**  
Auger Depth **61'** Rotary Depth **NA**  
Start Date **01/17/10** Finish Date **01/17/10**

Location: North Aburnon East of Centerline  
Station: 20+31 4' RT

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Cone Tip Log	Depth in feet	SAMPLES					DRILLED BY	REMARKS
				Sample No.	Sample Type	Qu. (TSF)	N Value (Blows)	Blow/Shear		
691.51			21							
689.51			22							
688.51			23	9	SS	2.0	12	D	14	
687.51			24							
686.51	Stiff Gray Silty Clay Till		25	10	SS	1.9	12	B	15	
685.51			26							
684.51			27							
683.51			28							
682.51			29							
681.51			30	12	SS	2.3	11	B	14	
680.51			31							
679.51			32							
678.51			33							
677.51			34							
676.51	Very Stiff Gray Clay Till		35	14	SS	3.0	15	B	15	
675.51			36							
674.51			37							
673.51			38							
672.51			39							
671.51			40	16	SS	1.9	9	B	28	
670.51	Stiff Gray Clay with Silty layers		41							

Groundwater Data: Static water level after auger removal - elevation 646.18  
Comments:

**Midwest Testing Services, Inc.**  
3705 Progress Blvd.  
Peru, IL 61354  
Phone: 815-223-6696  
Fax: 815-223-6659  
e-mail: mtst37@comcast.net

**BORING LOG**  
Sheet 3 of 3

Client: **Hutchison Engineering, Inc.**  
Project Name: **Township Road 14A Section 02-01122-00-BR**  
Project Site: **Iroquois County**

Boring No. **B-2**  
Surface Elev. **691.51**  
Auger Depth **61'** Rotary Depth **NA**  
Start Date **01/17/10** Finish Date **01/17/10**

Location: North Aburnon East of Centerline  
Station: 20+31 4' RT

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Cone Tip Log	Depth in feet	SAMPLES					DRILLED BY	REMARKS
				Sample No.	Sample Type	Qu. (TSF)	N Value (Blows)	Blow/Shear		
691.51			42							
689.51			43							
688.51	Stiff to Very Stiff Gray/Green Silty Clay Till with Sand layers		44							
687.51			45							
686.51			46	18	SS	2.7	13	B	16	water
685.51			47							
684.51			48							
683.51	Hard Gray/Green Silty Clay Till with Silty layers		49							
682.51			50	20	SS	4.7	29	B	13	
681.51			51							
680.51			52							
679.51			53							
678.51			54							
677.51			55							
676.51	Very Stiff to Hard Gray/Green Silty Clay Till		56	22	SS	4.5	27	B	13	
675.51			57							
674.51			58							
673.51			59							
672.51			60							
671.51			61	24	SS	4.5	26	B	14	
670.51	Bottom of Boring		62							

Groundwater Data: Static water level after auger removal - elevation 646.18  
Comments:

**SOIL BORING LOGS**  
**IROQUOIS COUNTY**  
**SECTION 02-01122-00-BR**  
**T.R. 14A OVER LOUIS CREEK**

SHEET NO. 9 9 SHEETS	ROUTE NO. TR 14A	SECTION 02-01122-00-BR	COUNTY IROQUOIS	TOTAL SHEETS 22	SHEET NO. 15
	S.N. 038-3062		CONTRACT NO. 87460		
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT BROS-0075(138)			