

MSET PROJECT NO.: 89221		LOG OF BORING NO. B-2		Page 1 of 3						
PROJECT: Kreutzer Road Extension		SITE LOCATION: Huntley, Illinois								
BORING LOCATION: Sta. 18+10; 25' R of CL		CLIENT: Civiltech Engineering, Inc.								
DEPTH (feet)	SOIL TYPE	MATERIAL DESCRIPTION	Elevation	SAMPLE		TESTS			REMARKS	
				TYPE/ INTERVAL	No.	A-VALUE Blows per ft.	Wc%	Dry Unit Weight,pcf		Unclassified Compressive Strength, tsf
		Ground Surface	868.2							
		Dark Brown LOAM, slightly dense, A-4; FILL		SS	1	3	15	-	-	
				SS	2	4	16	-	-	
5		Brown SAND (f-m), slightly to medium dense, A-3	862.7	SS	3	10	20	-	-	
		Grey SAND (f-m), few intermittent Silt seams, A-3 and A-4		SS	4	7	23	-	-	
10		Grey Silt LOAM, slightly to medium dense, A-4	854.7	SS	5	13	16	-	-	
		Grey SAND (f-m), A-3	851.2	SS	6	9	18	-	-	
15		Grey Silt LOAM, A-4, interbedded Silt seams throughout, slightly dense	850.2	SS	7	11	19	-	-	
		continued	848.2	SS	8	8	21	-	-	
WATER LEVEL OBSERVATIONS, ft.		BORING STARTED: 5/18/09		BORING COMPLETED: 5/18/09		LOGGED BY: SPE		BORING METHOD: HSA		
During Drilling: 5.5'										
Immediately After Drilling: 5.9'										
Delayed Reading After - Days										

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				TYPE/ INTERVAL	No.	A-VALUE Blows per ft.	Wc%	Dry Unit Weight, pcf		Unclassified Compressive Strength, tsf
		Continued	848.2							
		Grey Silt LOAM, A-4, intermittent Silt and fine Sand seams throughout, slightly to medium dense		SS	9	9	21	-	-	
				SS	10	11	20	-	-	
25				SS	11	13	20	-	-	
		Grey SAND (f-c), trace Gravel, medium dense, A-2	840.2	SS	12	16	14	-	-	
30				SS	13	23	21	-	-	
		Grey SAND (f-c) and GRAVEL, medium dense, A-1	830.7	SS	14	21	11	-	-	
40		continued	828.2							
WATER LEVEL OBSERVATIONS, ft.		BORING STARTED: 5/18/09		BORING COMPLETED: 5/18/09		LOGGED BY: SPE		BORING METHOD: HSA		
During Drilling: 5.5'										
Immediately After Drilling: 5.9'										
Delayed Reading After - Days										

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DEPTH (feet)	SOIL TYPE	MATERIAL DESCRIPTION	Elevation	SAMPLE		TESTS			REMARKS	
				TYPE/ INTERVAL	No.	A-VALUE Blows per ft.	Wc%	Dry Unit Weight, pcf		Unclassified Compressive Strength, tsf
		Continued	828.2							
		Grey SAND (f-c) and GRAVEL, medium dense, A-1								
		Grey Silt LOAM to SILT, dense to medium dense, A-4	826.4	SS	15	41	20	-	-	
45				SS	16A	21	22	-	-	
		Grey SAND (f-c) and GRAVEL, dense, A-1	818.7	SS	17	38	10	-	-	
50				SS	18	35	13	-	-	
55										
60		End of Boring @ 60.0'	808.2							
WATER LEVEL OBSERVATIONS, ft.		BORING STARTED: 5/18/09		BORING COMPLETED: 5/18/09		LOGGED BY: SPE		BORING METHOD: HSA		
During Drilling: 5.5'										
Immediately After Drilling: 5.9'										
Delayed Reading After - Days										

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