### Law Environmental, Inc. Government Services Division

## TEST BORING RECORD

BORING NUMBER	MW-24	
JOB NUMBER	11-8531-01	
DATE STARTED	3-13-89	
DATE COMPLETED	3-14-89	
DRILLED BY	JC	
LOGGED BY	FWT	
CHECKED BY	RM -	

REMARKS:

PAGE 1 OF 4

7 1/4\* Hollow Stem Auger Split Spoon Sampling

ELEV.	DE DEL		_	_		-	_	نيف الله	
IN	DEPTH IN	DESCRIPTION						SPT	
FEET	FEET	DESCRIPTION	,		OЯ	S	LŤ	N VALUE	
299.57		Firm to stiff yellow brown to silty CLAY, CL	70000000	20202030				TACOL	
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294.57	1							1	
234.57					1			ا ہ∟	
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289.57					1			<u>"</u>	٠-ي
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284,57					}				
	15.0	*			1			<b>–</b> 6	
		Very stiff light orange to brown silty CLAY with black			1	-			
l '	l	inclusions, CL			j				
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279.57	-				Ì				
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274.57	25.0	,			ł			l i	
	25.0	Very stiff yellowish brown sandy CLAY, CL			1			-22	
i I		, , , , , , , , , , , , , , , , , , , ,			1				
					i	ļ l		l 8	
	28.5	<u> </u>						! <b>!</b>	
269.57		Dense light orange to brownish orange tine to medium			<b>i</b> ,				
203.07		grained clayey SAND with clay lenses, SC						<b>-</b> 20	
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264.57						-		_'33	

## Law Environmental, Inc. Government Services Division

## TEST BORING RECORD

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Boring Number	MW-24	_	
JOB NUMBER	11-8531-01		
DATE STARTED	3-13-89		
DATE COMPLETED _	3-14-89		
DRILLED BY	JC		
LOGGED BY	FWT	- I	
CHECKED BY	RM	.	

REMARKS: PAGE 2\_OF 4

IN   IN   FEET   DESCRIPTION   OR   S   LT   VAI	51.514				_				
PEET PEET 299.57 35.0 See previous page 3.1 Val 294.57 35.0 Very firm light brown fine to medium grained well sorted SAND, SM -24 289.57 43.0 Very dense light crangish tan to brownish orange fine to coarse grained gravelly SAND, SP -50 Very dense tan medium grained well sorted SAND, SM -55 274.57 60.0 Very dense light tan to orangish brown medium grained gravelly SAND, SP -54	ELEV.	DEPTH							SPT
299.57 35.0 See previous page  294.57 39.0 Very firm light brown fine to medium grained well sorted SAND, SM — 24  43.0 Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP — 50  289.57 55.0 Very dense tan medium grained well sorted SAND, SM — 55  279.57 55.0 Very dense tan medium grained well sorted SAND, SM — 55  274.57 60.0 Very dense light tan to orangish brown medium grained gravetly SAND, SP			DESCRIPTION			CR	S	LT	N
294.57  39.0  Very firm light brown fine to medium grained well sorted SAND, SM  -24  289.57  Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP  -50  Very dense tan medium grained well sorted SAND, SM  -55  Very dense tan medium grained well sorted SAND, SM  -56  274.57  60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP	299.57		Con provious page	200200000	9898999				VALUE
Very firm light brown fine to medium grained well sorted SAND, SM  Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP  Very dense tan medium grained well sorted SAND, SM  Very dense tan medium grained well sorted SAND, SM  Very dense light tan to orangish brown medium grained gravelly SAND, SP  Very dense light tan to orangish brown medium grained gravelly SAND, SP			See previous.page			į			
Very firm light brown fine to medium grained well sorted SAND, SM  Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP  Very dense tan medium grained well sorted SAND, SM  Very dense tan medium grained well sorted SAND, SM  Very dense light tan to orangish brown medium grained gravelly SAND, SP  Very dense light tan to orangish brown medium grained gravelly SAND, SP									
Very firm light brown fine to medium grained well sorted SAND, SM  Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP  Very dense tan medium grained well sorted SAND, SM  Very dense tan medium grained well sorted SAND, SM  Very dense light tan to orangish brown medium grained gravelly SAND, SP  Very dense light tan to orangish brown medium grained gravelly SAND, SP	<b>!</b>								
Sorled SAND, SM  43.0  Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP  279.57  55.0  Very dense tan medium grained well sorted SAND, SM  750  Very dense tan medium grained well sorted SAND, SM  Very dense light tan to orangish brown medium grained gravelly SAND, SP	294 57	39.0	Market and the second s						
289.57  Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP  -50  Very dense tan medium grained well sorted SAND, SM  Very dense tan medium grained well sorted SAND, SM  Very dense light tan to orangish brown medium grained gravelly SAND, SP  -54			very tirm light crown tine to medium grained well						-24
Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP  289.57  55.0  Very dense tan medium grained well sorted SAND, SM  274.57  60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP  269.57	<b>!</b>		Solied GATE, SW						
Very dense light orangish tan to brownish orange fine to coarse grained gravelly SAND, SP  289.57  55.0  Very dense tan medium grained well sorted SAND, SM  274.57  60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP  269.57	a i								ļ [
279.57  279.57  55.0  Very dense tan medium grained well sorted SAND, SM  274.57  60.0  Very dense light tan to orangish brown medium grained gravelty SAND, SP  269.57		43.0	United Bills and a second						
279.57  55.0  Very dense tan medium grained well sorted SAND, SM  274.57  60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP  269.57	289 57		Very dense light orangish tan to brownish orange fine						
279.57  55.0  Very dense tan medium grained well sorted SAND, SM  - 55  274.57  60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP  - 54			to coming Attended Attended SWAID' 24				!		<b>-50</b>
279.57  55.0  Very dense tan medium grained well sorted SAND, SM  - 55  274.57  60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP  - 54			, a.						
279.57  Very dense tan medium grained well sorted SAND, SM  Very dense tan medium grained well sorted SAND, SM  Very dense light tan to orangish brown medium grained gravetly SAND, SP  269.57									•
279.57  Very dense tan medium grained well sorted SAND, SM  Very dense tan medium grained well sorted SAND, SM  Very dense light tan to orangish brown medium grained gravetly SAND, SP  269.57									
279.57  Very dense tan medium grained well sorted SAND, SM  Very dense tan medium grained well sorted SAND, SM  Very dense light tan to orangish brown medium grained gravetly SAND, SP  269.57	284.57								
Very dense tan medium grained well sorted SAND, SM  274.57 60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP  269.57		İ							<del></del> 50/.4
Very dense tan medium grained well sorted SAND, SM  274.57 60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP  269.57	<b>[</b>								1
Very dense tan medium grained well sorted SAND, SM  274.57 60.0  Very dense light tan to orangish brown medium grained gravelly SAND, SP  269.57									
Very dense tan medium grained well sorted SAND, SM  274.57 60.0  Very dense light tan to orangish brown medium grained gravetly SAND, SP  269.57	I · 1						·	·	
Very dense tan medium grained well sorted SAND, SM  274.57 60.0  Very dense light tan to orangish brown medium grained gravetly SAND, SP  269.57	279.57								
274.57 60.0  Very dense light tan to orangish brown medium grained gravetly SAND, SP  269.57		55.0	Very dense tan medium grained well sorted SAND, SM						<b>-</b> 55
Very dense light tan to orangish brown medium grained gravetly SAND, SP									
Very dense light tan to orangish brown medium grained gravetly SAND, SP	i	j							
Very dense light tan to orangish brown medium grained gravetly SAND, SP	1								
Very dense light tan to orangish brown medium grained gravetly SAND, SP	274.57	ا ۵۵۵				ļ		٠	
grained gravetly SAND, SP  269.57		80.0	Very dense light tan to grangish brown medium			- 1	l	H	<b></b> 54
269.57 — 50/	ľi	ľ	grained gravelly SAND, SP			. !	ľ	Í	· •
269.57	<b>!</b>	i				ı	i		
269.57		ļ							
50/	269.57	- }				Į			Į.
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68.0 — — — — — — — — — — — — — — — — — — —		68.0				i	Ė	- 1	ı
See following page			See following page						l
264.57 70.0	264.57	70.0	<u>-</u>			i		· i	,, l

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BORING NUMBER	MW-24 11-8531-01	REMARKS:	PAGE 3 OF 4
DATE STARTED	3-13-89		
DATE COMPLETED _ DRILLED BY	<u>3-14-89</u> JC		i
LOGGED BY	FWT		
CHECKED BY			

ELEV. IN FEET	DEPTH IN FEET	DESCRIPTION		- -	OR.	S	LT	SPT N VALUE
224.57	70.0	Very dense light tan to orange fine to medium grained SAND with clay lenses and minor gravel, SP						50/.4
<u>219.57</u>	78.0 82.0	Very dense light tan to orange medium grained well sorted micaceous SAND, SM	-					
<u>214.57</u>	84.0	Very dense orange medium grained well sorted dayey SAND, SC						<b>—</b> 50/.4
<u>209.57</u>	,						GS -AL W	<b>—</b> 50/.4
204.57	93.0	Very dense tan to light tannish orange medium grained gravelly SAND, SP						<del> 50/.4</del>
199.57	100.0	Very dense light brown to dark reddish brown line to coarse grained gravelly SAND, SP				<b>_</b>	i.	− 50/.4
144,57	105.0					_	•	"50/.4

## Law Environmental, Inc. Government Services Division

# TEST BORING RECORD

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BORING NUMBER	MW-24		REMARKS:	PAGE 4 OF
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DATE STARTED	3-13-89			
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LOGGED BY	FWŢ			
CHECKED BY	<u>RM</u>			

ELEV.	DEPTH		<del>,                                     </del>	<del>,</del> ,	<del>-</del> -			
IN FEET	IN FEET	DESCRIPTION			CR	s	LT	SPT N VALUE
	105.0							
189.57		Very dense orangish brown to dark reddish brown to coarse grained silty gravelly SAND, SP					GS	— 50/.5
184,57	114.7 115.0	Stiff gray CLAY, CL  Boring Terminated					-AL W	— 115
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