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# LAW ENVIRONMENTAL, INC. GOVERNMENT SERVICES DIVISION

BORING NUMBER	STB-7	REMARKS:	PAGE 1 OF 7
JOB NUMBER	11-8531-01	CLEANING.	PAGE <u>1</u> OF <u>7</u>
DATE STARTED	10-24-89	4 1/4" Mud Rotary	
DATE COMPLETED _	<u> 11-6-89 </u>	4 1/4 Midd Holary	
DRILLED BY	E. FLEMMING	Split Spoon Samples	
LOGGED BY	F. THOMAS	, ,	
CHECKED BY	J. ABSALON		

_					<u> </u>		·		
ELEV. IN FEET	DEPTH IN FEET	DESCRIPTION	MONITO	ORIN TRU	G WELL ICTION	SYM- BOLS	LAB TESTS	SPT N VALUE	
287.81	0.0	Brown to yellowish brown silty CLAY (with inclusions of bricks, grarbage, wood, sand and gravel), CL						10 4	
- 282.81					:	:		16	
								29 _ 18	
								. 21	
277.81								13	$\zeta$
		· ,		!					
<b>272.81</b>							1	12 -	
		·							
<del>20</del> 7.81								15 -	
'		-							
-267.81	25.0	Very dense orange clayey gravelly SAND, GM-GC						>50 -	
		,ge early gravery chito, divido							•
<b>—257.6</b> 1	31.0			į			j	>50 -	
		Very dense orange well sorted medium grained SAND, SP						()	)
252.81	35.0				İ	•	.	,>50	

## **TEST BORING RECORD**

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BORING NUMBER	STB-7	REMARKS:	PAGE 2 OF 7
JOB NUMBER	11-8531-01	newanto,	PAGE 2_ OF 7_
DATE STARTED	10-24-89	ĺ	
DATE COMPLETED _	11-6-89		
DRILLED BY	E. FLEMMING		
LOGGED BY	F. THOMAS		
CHECKED BY	J. ABSALON		

ELEV,	DEPTH				<u> </u>	ODT
IN FEET	IN FEET	DESCRIPTION	MONITORING WELL CONSTRUCTION		LAB TESŢS	SPT N VALUE
	35.0	Very dense orange gravelly SAND, SP				
<b>-247.81</b>	40.0	Very dense orange well sorted medium grained SAND, SP	_			>50 —
242.81 )	45.0	Very dense brown sandy GRAVEL, SW-GM				>50 ~
237.81	50.0	Very dense crange well sorted medium grained SAND, SP			·	>50 -
<b>232.8</b> 1 1	58.0				:	>50 -
—227.81		Very dense brown gravelly SAND, SP				>50 ¬
<b>-222.81</b>		. •		:		>50 →
217.81	70.0	·				22

BORÍNG NUMBÉR	STB-7	REMARKS:	PAGE 3 OF 7
JOB NUMBER	<u> 11-8531-01</u>		
DATE STARTED	10-24-89		
DATE COMPLETED _	11-6-89		
ORILLED 8Y	E, FLEMMING		
LOGGED BY	F. THOMAS		
CHECKED BY	J. ABSALON		
		<u> </u>	

	·			•	<del></del>			
ELEV. IN FEET	DEPTH (N FEET.	DESCRIPTION	MONITO	ORING WELL STRUCTION	SYM- BOLS	LAB TESTS	SPT N VALUE	
	70.0	Very stiff to hard orange grading to gray CLAY, CL				CHEM SAMPI		
<b>- 212.81</b>						- CHEM SAMP		
—207.81		. <b>3</b> 5					34 (	)
—202.81 :	85.0	Same as above only slightly silty/sandy and contains lignite fragments					35 -	
197.81						- CHEM SAMPI	46 - ICAL LE	
192.81							41 -	
; ;— 187.81		·					38 -	
_182.81	105.0						38	من

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BORING NUMBER	STB-7	REMARKS:		PAGE 4 OF 7
JOB NUMBER	11-8531-01	TEMATING.		PAGE _4:_ OF _7_
DATE STARTED	10-24-89			
DATE COMPLETED _	11-6-89		₹ ६	
ORILLED BY	E. FLEMMING			
LOGGED BY	F. THOMAS			
CHECKED BY	J. ABSALON			

ELEV. IN FEET	DEPTH IN FEET	DESCRIPTION	MONITO	PIN	G WELL ICTION	SYM- BOLS	LAB TESTS	SPT N VALUE
	105.0	See previous page						
— 177.81							. •	>50 —
—172.81	:							43 -
— 167. <b>8</b> 1								38 -
—182.81 <sup>†</sup>					:	ï		38 -
1 <b>57.8</b> 1				•				>50 -
152.81		·				i		49 —
147.81	140.0						·	.46

7

BORING NUMBER	STB-7 11-8531-01	REMARKS:	PAGE 5 OF
DATE STARTED	10-24-89		
DATE COMPLETED _ DRILLED BY	11-6-89 E. FLEMMING		
LOGGED BY	F. THOMAS		
CHECKED BY	J. ABSALON		

	DEE-		T	· · · · ·			
ELEV. !N FEET	DEPTH IN FEET	DESCRIPTION	MONITOR	RING WELL RUCTION	SYM. BOLS	LAB TESTS	SPT N VALUE
	140.0	See previous page					
142.81							>50 —
—137.81	150.0	Very dense dark gray very sandy CLAY, SC					>50 -
— 1 <b>32.</b> 81	155.0	Very dense dark gray SAND, SP (grain size increasing downward and contains very thin (~1/4") lignite seams				-	>50 →
127.81							>50 -
122,81							>50 -
—117.81   )	:				i	CHEMI SAMPI	CAL E>50 —
112.81	175.0	·					.>50

<u>c. 81</u>	1621.80	JRING HECORD	
BORING NUMBER JOB NUMBER	STB-7 11-8531-01	REMARKS:	PAGE <u>6</u> OF <u>7</u>
DATE STARTED	10-24-89		
DATE COMPLETED _	11-6-89	1	
DRILLED BY	E. FLEMMING		
LOGGED BY	F. THOMAS		
CHECKED BY	J. ABSALON		

ELEV. IN FEET	DEPTH IN FEET	DESCRIPTION	MONIT	ORIN	IG WELL	SYM- BOLS	LAB TESTS	SPT N VALUE
	175.0	See previous page						· ALUL
<b>–</b> 107.81								>50 ─
<b>-</b> 102.81								>50 -
- 97.81								>50 -
- <b>92.81</b>						:		>50 ~
-87.81								>50 ~
82.81						;		>50 -
77.81	210.0							>50

### **TEST BORING RECORD**

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BORING NUMBER _	STB-7	REMARKS:	PAGE 7 OF 7
JOB NUMBER	11-8531-01	, , <u>_</u> , , , , , , , , , , , , , , , , , , ,	······································
DATE STARTED	10-24-89		•
DATE COMPLETED	11-6-89		
DRILLED BY	E. FLEMMING		
LOGGED BY	F. THOMAS		•
CHECKED BY	J. ABSALON		

<u> </u>			-				<u> </u>	
ELEV. IN FEET	DEPTH IN FEET	DESCRIPTION		MONITORING WELL CONSTRUCTION		SYM- BOLS	LAB TESTS	SPT N VALUE
	210.0	See previous page						
- <i>7</i> 2.81								>50 —
								1
67.81	220.0	Posino Torrivatori						>50 -
		Boring Terminated						
}			:					_
		,						
-								_
								_
<b></b>	* 1 <sub>4</sub>							J
<b>.</b> }.								
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