

NOTE:
SEE GENERAL PLAN SHEETS FOR LAYOUT LOCATIONS.

STATE OF VERMONT
AGENCY OF TRANSPORTATION
MATERIALS & RESEARCH DIVISION
SOILS SUBDIVISION

AUGER DRILLING NOTES

7 of 9

PROJECT/PROJECT NO.: Barre City FEBC F026-1(34)
DRILLER Willis DATE: 06-07-95 to 06-08-95
NOTES FROM STATION 115+77 TO STATION 116+37
CHECKED BY Linda J. Dicks
DATE CHECKED 06-19-95

BORING NUMBER	STATION	OFFSET	DEPTH	SOIL DESCRIPTION				
				Field			GAS DET. P10 READING (ppm)	LAB CLASS.
				Soil Type	Color	Moisture		
R6	116+37	0.0' RT.	0.0-1.2	Pavement			<1	
			1.2-1.8	Stone or concrete			<1	
			1.8-5.0	Si Gr	Gr Brn	M	5	
			5.0-7.0	Si Sa and wood	DK Brn	M	80	
			7.0-10.0	Sa Si	Br	W	50	
			10.0-15.0	saturated area - No Rec.				
			15.0-20.0	Sa Si	Gr	W	3	
			NLTD					
R5	116+17	0.4' LT.	0.0-0.6	Pavement			<1	
			0.6-3.0	Sa Gr	Brn	M	<1	
			3.0-6.0	Si Sa	Brn	M	5	
			6.0-8.0	Si Sa & wood	Brn	M	35	
			8.0-10.0	Si Sa & wood	Brn	M	15	
			10.0-20.0	Sa Gr	DK Brn	W	<1	
			NLTD					
R4	115+77	2.8' LT.	0.0-1.0	Pavement			<1	
			1.0-6.0	Gr Sa	Brn	M	<1	
			6.0-10.0	Gr Sa	Brn	M	140	
			10.0-15.0	Gr Sa	Gr Brn	SAT	90	
			15.0-20.0	Gr Sa	Gr Brn	SAT	50	
			NLTD					

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AUGER DRILLING NOTES

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PROJECT/PROJECT NO.: Barre City FEBC F026-1(34)
DRILLER Willis DATE: 06-07-95 to 06-08-95
NOTES FROM STATION 115+37 TO STATION 115+57
CHECKED BY Linda J. Dicks
DATE CHECKED 06-19-95

BORING NUMBER	STATION	OFFSET	DEPTH	SOIL DESCRIPTION				
				Field			GAS DET. P10 READING (ppm)	LAB CLASS.
				Soil Type	Color	Moisture		
R3	115+57	3.6' LT.	0.0-1.0	Pavement			<1	
			1.0-1.5	Stone or concrete			<1	
			1.5-2.0	Sa Gr	Brn	M	<1	
			2.0-3.0	Sa Gr	Brn	M	180	
			3.0-5.0	Gr Sa	Brn	M	180	
			5.0-10.0	Gr Sa	Brn	MTW	130	
			10.0-15.0	Gr Sa	Gr Brn	SAT	120	
			15.0-20.0	Gr Sa	Gr Brn	SAT	80	
			NLTD					
R2	115+37	5.3' LT.	0.0-1.0				<1	
			1.0-1.5				<1	
			1.5-4.0	Sa Gr	Brn	D	10	
			4.0-5.0	Sa Gr	Brn	M	40	
			5.0-6.0	Gr Sa	Gr Brn	MTW	40	
			6.0-10.0	Gr Sa	Gr Brn	MTW	20	
			10.0-13.0	Gr Sa	Gr Brn	SAT	40	
			13.0-15.0	Gr Sa	Gr Brn	SAT	64	
			15.0-17.0	Sa Gr	Brn	SAT	22	
			17.0-20.0	Sa Gr	Brn	SAT	28	
			NLTD					

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AUGER DRILLING NOTES

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PROJECT/PROJECT NO.: Barre City FEBC F026-1(34)
DRILLER Willis DATE: 06-07-95 to 06-08-95
NOTES FROM STATION 113+97 TO STATION 113+97
CHECKED BY Linda J. Dicks
DATE CHECKED 06-19-95

BORING NUMBER	STATION	OFFSET	DEPTH	SOIL DESCRIPTION					
				Field			GAS DET. P10 READING (ppm)	LAB CLASS.	
				Soil Type	Color	Moisture			
R1	113+97	1.2' LT.	0.0-0.8	Pavement			<1		
			0.8-1.5	Stone or concrete			<1		
			1.5-5.0	Sa Gr	Brn	M	<1		
			5.0-7.0	Si Sa	Brn	M	<1	A-2-4 Si Sa	
			7.0-11.0	Si Sa	Gray	W	<1	A-2-4 Si Sa	
			11.0-17.0	Sa Gr	Brn	W	<1	A-1-6 Si Gr Sa	
			17.0-20.0	Si Sa	Gray	SAT	<1	A-2-4 Gr Si Sa	
						NLTD			

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PROJECT NAME: BARRE CITY
PROJECT NUMBER: FEBC F 026-1(34) C/2

FILE NAME: 85b010_TYP.C2
PROJECT LEADER: G. BAKOS
DESIGNED BY: DMP / MDS
BORING LOGS

PLOT DATE: 3/9/2011
DRAWN BY: DMP / JAR
CHECKED BY:
SHEET 55 OF 339