

BORING LOG										
PROJECT: <b>Hancock Culvert Replacement</b>						JOB NO. 921950F3				
LOCATION: <b>Hancock, VT</b>						HOLE NO. SB-101				
CONTRACTOR: <b>Mike's Boring &amp; Coring</b>						GRND ELEV.				
						START DATE 8/22/14				
						FINISH DATE 8/22/14				
						DRILLER Mike McGinley				
						HELPER Shawn Bijolle				
						INSPECTOR RDL				
DEPTH IN FEET	CASING BLOWS PER FOOT	SAMPLE			SAMPLE BLOWS PER 6" ON SAMPLER				SOIL DESCRIPTION	
		No.	Depth	Recovery	0-6	6-12	12-18	18-24		
1		S1	0'-2'	16"	4	4	5	8	Brown course/med. sand w/ lots of gravels	
2										
3		S2	2'-4'	10"	7	12	50/2"	X	Brown course sand at top, rocks/cobbles/weathered rock	
4										
5		S3	4'-6'	0"	50/2"	X	X	X	Nothing in spoon	
									Auger to 8'	
		S4	8'-10'	14"	13	19	14	18	Fractured weathered rock w/ brown/grey sand	
10										
		S5	10'-12'	14"	12	15	10	8	Brown silty sand w/ rock fragments, very wet	
		S6	12'-14'	20"	18	25	12	25	Very wet weathered rock fragments w/ brown sand	
15		S7	14'-16'	20"	20	34	34	70	Weathered rock fragments w/ brown sand	
		S8	16'-18'	16"	20	50	100/4"	X	Broken rock samples w/ brown sand, rock in tip Core from 17'-4" to 19'-6"	
20		S9	19.5'-21.5'	12"	4	7	9	9	Crushed rock/gravel w/ brown sand	
									Not able to take sample because of rock blocking spoon Auger to 24'	
25		S10	24'-26'	0"	10	12	14	12	No recovery	
									Boring terminated at 26'	
30										
35										

BOTTOM OF FOOTING ELV. 1061.62

BORING LOG										
PROJECT: <b>Hancock Culvert Replacement</b>						JOB NO. 921950F3				
LOCATION: <b>Hancock, VT</b>						HOLE NO. SB-102				
CONTRACTOR: <b>Mike's Boring &amp; Coring</b>						GRND ELEV.				
						START DATE 9/19/14				
						FINISH DATE 9/19/14				
						DRILLER Mike McGinley				
						HELPER Shawn Bijolle				
						INSPECTOR RDL				
DEPTH IN FEET	CASING BLOWS PER FOOT	SAMPLE			SAMPLE BLOWS PER 6" ON SAMPLER				SOIL DESCRIPTION	
		No.	Depth	Recovery	0-6	6-12	12-18	18-24		
1										
2		S1	1'-3'	12"	10	11	12	27	Brown med. sand w/ gravels	
3										
4		S2	3'-5'	14"	14	13	20	15	Brown med. sand w/ gravel/rock	
5										
		S3	5'-7'	6"	19	15	14	16	Brown fine sand w/ gravel, rock on top of sample	
		S4	7'-9'	16"	21	25	9	11	Brown fine sand w/ gravels/rock fragments	
10		S5	9'-11'	2"	35	60	100/4"		Brown fine sand w/ rock	
									Auger to 14'	
		S6	14'-16'	6"	29	100/2"			Brown fine sand w/ gravel, rock at bottom of sample	
15										
		S7	18'-20'	0"	7	11	6	12	No recovery	
20										
		S8	23'-25'	10"	5	4	7	9	Fine brown sand, wet	
25										
		S9	28'-30'	16"	8	11	12	9	Med./fine brown sand, wet	
30									End of boring	
35										

BOTTOM OF FOOTING ELV. 1059.16

PROJECT NAME: HANCOCK  
PROJECT NUMBER: ER STP 0174(I8)  
FILE NAME: z12c412bor.dgn PLOT DATE: 10/11/2016  
PROJECT LEADER: J. TUCKER DRAWN BY: O. DALMER  
DESIGNED BY: B. BRESLEND CHECKED BY: P. BERO  
BORING LOGS SHEET 30 OF 42