	E	BORING LO	OG NO. B-2	Α					Page 1 c	of 1
PROJE	CT: Route 112 & Route 116 - NP		CLIENT: Evers	ourc	Э					
SITE:										
	New Hampshire			1		I		ı		1
CRAPHIC LOG	ATION Route 18, Sugar Hill, NH			<u>;</u>	VEL	YPE	(In.)	LS S		0 -
드 Latitud	de: -71.762253° Longitude: 44.245206°			DEРТН (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	R&D (%)	Core rate (min./ft.)
3RAF				DEP	VATE 3SEF	AMP	0	FIEL REG	L	ŌŒ
DEPT					> ö	S	~			
	SILTY SAND WITH GRAVEL (SM), orange-b	rown, very dense		_						
					П	$\bigvee$		2 50/2"		
o (	Frequent cobble and boulders from 2 to 4 fe	et					3	3-50/2"		
5				-	1					
4.0	Highly weathered rock, brown, mottled, very	dense		-	1					
	Choppy rough drilling			5 -	-					
	Shoppy rough arming			-						
				_						
				-						
				-	1	$\bigvee$	5	30-50/3"		
				10-	1	$/ \setminus$		00 00/0		
				-	-					
				_						
		Y		_						
				-	1					
				15-	1					
				-	1	X	13	40-30-30-30 N=60	)	
17.0	Boring Terminated at 17 Feet			-		V				
-	Soring Terminated at 17 Feet									
Otros		and the same dead						-4: -		
Silai	ification lines are approximate. In-situ, the transition m	lay be gradual.		Папп	mer Ty	pe. A	Automa	auc		
vancement		See Exhibit A-3 for desc	cription of field	Notes	:					
+.∠J-111UH S	olid stem augers/ drive and wash	procedures. See Appendix B for des procedures and addition	cription of laboratory							
andonmen	t Method:		nal data (if any). Ilanation of symbols and							
	kfilled with soil cuttings upon completion.	abbreviations.	., , , , , , , , , , , , , , , , , , ,							
V	ATER LEVEL OBSERVATIONS	7-		Boring	Starter	d: 1/1	5/2016	Boring C	ompleted: 1/1	5/2016
No f	ree water observed	err	acon	Drill Rig					eracon/Peter	
		77 Sundial Av	e., Suite 401W				175			
		Manchester, N	lew Hampshire	Project	No.: J	1155	175	Exhibit:	A-32	

	ВО	RING LOG NO. B-4	4A					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP	CLIENT: Ever	sourc	е					
SIT	E:								
	New Hampshire					ı			
90.	LOCATION Route 116, Franconia, NH		) <sub>::</sub>	JNS NS	PE	(ln.)	<u></u> ⊢		
GRAPHIC LOG	Latitude: -71.751657° Longitude: 44.193542°		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	Rab (%)	Core rate (min./ft.)
RAP			DEPT	ATE	MPL	000	RES	<u> </u>	So iii
Ü	DEPTH			≥8	<i>S</i>	2			
0 (	POORLY GRADED SAND WITH SILT AND GRAV dense, (Base)	EL (SP-SM), gray to brown,			$\bigvee$	16	26-26-6-5		
0 (	SILTY SAND WITH GRAVEL (SM), brown, mediur	n dense			$\setminus$	10	N=32		
20				1			9-13-20-20		
0	Pulverized cobble at 3 feet		-	1	X	18	9-13-20-20 N=33		
0			-	+	<u> </u>				
0			5 -	-		_			-
					V	22	8-11-17-20		
50	7.0				$/\backslash$		N=28		
	POORLY GRADED SAND (SP), trace silt, trace gr	avel, gray, medium dense							
			-						
			10-	1		$\vdash$			
			-	-	IX	18	8-11-8-10 N=19		
			-	-					
			_		$  \bigvee$	23	5-8-8-12		
					//		N=16		
			15-						
	16.5		_	1					
	17.0 POORLY GRADED SAND (SP), brown, medium d Boring Terminated at 17 Feet	ense	-						+
	Borning Terminated at 17 Teet								
	¥								
	Stratification lines are approximate. In-situ, the transition may be	gradual.	Ham	mer Ty	pe: .	Autom	atic		
dvan	cement Method:	E199406 1 199	Notes	,.					
	-inch solid stem augers proc	Exhibit A-3 for description of field edures.	Notes	<b>.</b>					
	proc	Appendix B for description of laboratory edures and additional data (if any).							
		Appendix C for explanation of symbols and eviations.							
	WATER LEVEL OBSERVATIONS		-	<u> </u>		F/C1:	, I <sub>-</sub> .		100:5
$\overline{\mathbb{Z}}$	9' WD	llerracon	Boring			5/2016		ompleted: 1/15	/2016
		77 Sundial Ave., Suite 401W	Drill Ri					eracon/Peter	
		Manchester, New Hampshire	Project	No.: J	1155	175	Exhibit:	A-33	

	BORI	NG LO	3 NO. B-	5					Page 1 of	f 1
PR	OJECT: Route 112 & Route 116 - NP	CI	LIENT: Evers	ource	9					
SI										
<u>ڻ</u>	New Hampshire  LOCATION Route 116, Franconia,				-S	ш	<u>.</u>			
GRAPHIC LOG	NH Latitude: -71.756322° Longitude: 44.181974°			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RQD (%)	Core rate (min./ft.)
3RAP!				DEPT	VATER 3SER\	AMPL	ECOV	FIELD	%°	Core (mir
××	DEPTH FILL - POORLY GRADED GRAVEL WITH SILT AND SA	AND grav vei	rv dense		> ö	S	₩.			
X		, g.a.j, . c.	,	_		X	18	20-46-16-17 N=62		
$\overset{\otimes}{\otimes}$	FILL - SILTY SAND, olive-brown, medium dense					$\langle \cdot \rangle$				
$\overset{\times}{\otimes}$				-	_	X	22	10-10-6-6 N=16		
$\stackrel{\sim}{\parallel}$	SILTY SAND WITH GRAVEL (SM), brown, dense			-		/ \				
				5 -		7		12-15-20-30		
				_		X	17	N=35		
				_						
Ш	10.0			10-						
	<u>POORLY GRADED SAND (SP)</u> , trace gravel, trace silt, brown, medium dense	occasional col	obles,	-		$\bigvee$	16	10-9-8-9 N=17		
				-	-	$/ \setminus$		IN-17		
		<b>Y</b>		_	-					
				-	-					
				15–		7				
	47.0			_		X	20	5-7-11-15 N=18		
	Boring Terminated at 17 Feet			-						
	·									
	Stratification lines are approximate. In-situ, the transition may be gradua	al.		Hami	mer Ty	pe: A	Automa	atic		•
	cement Method: See Exhibit procedures	it A-3 for descriptions.	on of field	Notes	:					
	See Appen	ndix B for descripti s and additional da	on of laboratory ata (if any).							
	onment Method:  ng backfilled with soil cuttings upon completion.  See Apper abbreviation		ion of symbols and							
	WATER LEVEL OBSERVATIONS			Boring :	Started	: 1/1	5/2016	Boring Cor	mpleted: 1/15/	/2016
<u>_</u>		GLL9	CON	Drill Rig					acon/Peter	
	7 N	77 Sundial Ave., Su Manchester, New H	uite 401W łampshire	Project	No.: J1	11551	175	Exhibit:	A-34	

	BORII	NG LOG NO. B-	5A					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP	CLIENT: Ever	sourc	e					
SIT	'E:								
	New Hampshire						,		
90.	LOCATION Route 116, Franconia, NH		<u></u>	ZNS	/PE	(ln.)			
GRAPHIC LOG	Latitude: -71.764208° Longitude: 44.168781°		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RQD (%)	Core rate (min./ft.)
RAP			DEPI	ATE	MPL	000	FIELD	2	S E
	DEPTH			> ö	/S	2 2	_		
٥	POORLY GRADED SAND WITH SILT AND GRAVEL (\$ 1.0 dense, (base course)				$\bigvee$	15	10-10-6-6		
00	SILTY SAND WITH GRAVEL (SM), dark brown, mediu	m dense to loose			$\backslash \backslash$		N=16		
0	3.0			1	$\bigvee$		4-5-4-4		
	SILT (ML), trace clay, trace sand, olive-brown, loose to	medium dense	- I			16	N=9		
			-	1					
			5 -	1					
				-	X	22	6-6-6-7 N=12		
				-	$\vdash$	-			
			₩.						
	10.0		10-						
	SILTY SAND (SM), light gray to gray, medium dense to	oloose			$\bigvee$	18	5-5-6-8		
					$/\!\!/$	10	N=11		
			-						
			-	1					
			15-	+					
	Coarse sand layer at 16 feet			-	X	14	3-4-4-5 N=8		
	17.0  Boring Terminated at 17 Feet		-		<u> </u>	-			
	Bonng reminated at 17 reet								
	¥								
	Stratification lines are approximate. In-situ, the transition may be gradu-	al.	Ham	mer Ty	pe: /	Autom	atic		
Advar	cement Method: See Exhib	it A-3 for description of field	Notes	s:					
4.2	-inch solid stem augers procedure See Appei	s. ndix B for description of laboratory							
Aband	procedure	s and additional data (if any).  ndix C for explanation of symbols and	.						
Bor	ng backfilled with soil cuttings upon completion. abbreviation								
	WATER LEVEL OBSERVATIONS	•	Boring	Started	d: 1/1	5/2016	Boring Co	ompleted: 1/15	/2016
$\overline{Z}$	16' WD	erracon	<u> </u>	ig: D-50				eracon/Peter	
Advarr 4.2! Abanc Bor		77 Sundial Ave., Suite 401W Manchester, New Hampshire		t No.: J		175	Exhibit:	A-35	
	1	1.7.7							

	BOR	ING LOG NO	O. B-(	6					Page 1 of	f 1
PR	OJECT: Route 112 & Route 116 - NP	CLIENT	: Evers	ource	9					
SIT	E: New Hampshire									
90:	LOCATION Route 116, Easton, NH			· · ·	ZNS	/PE	(In.)	F- 40		
GRAPHIC LOG	Latitude: -71.777301° Longitude: 44.158589°			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RQD (%)	Core rate (min./ft.)
GR/	DEPTH			DE	WAT	SAM	RECC	믬		00
$\bigotimes$	0.2_\1-inch of asphalt  FILL - POORLY GRADED SAND WITH GRAVEL, med	dium dense, (base cou	ırse)	-		$\bigvee$	18	30-15-6-6 N=21		
$\overset{\times}{\times}$	FILL - SILTY SAND WITH GRAVEL, brown, medium of	iense		-		$\langle \cdot \rangle$				
$\overset{\times}{\times}$	4 0			-		X	4	6-8-7-8 N=15		
0	SILTY SAND WITH GRAVEL (SM), occasional cobbles	s, medium dense to de	ense	5 -	$\Box$					
				-	_	$\bigvee$	15	13-29-18-18 N=47		
				-		/\				
	Cobbles from 8.5 to 9.5 feet			-						
				10-						
0 (				_		$\bigvee$	8	3-4-8-21 N=12		
0				-		/ \				
				_						
0				15-	-	\ /				
	17.0			_		X	12	4-6-14-19 N=20		
	Boring Terminated at 17 Feet			_						
	¥									
	Stratification lines are approximate. In-situ, the transition may be gradu	al.		Hami	mer Typ	oe: A	Automa	I atic		
	-inch solid stem augers procedure			Notes	:					
nand	procedure	ndix B for description of lab is and additional data (if any ndix C for explanation of sy	/).							
	ng backfilled with soil cuttings upon completion. abbreviati									
Z	WATER LEVEL OBSERVATIONS 5' WD	erraco -	10	Boring			5/2016		mpleted: 1/15/	/2016
		77 Sundial Ave., Suite 401V Manchester, New Hampshir	V	Drill Rig			175	Driller: Te	racon/Peter A-36	
		manonosion, mew mampshill	•	I. IOJEUL	. 10 0 1		. , ,	LAHIDIL.		

	BORIN	IG LOG NO. B-6	6 <b>A</b>					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP	CLIENT: Ever	source	е					
SIT									
<b>4</b> D	New Hampshire  LOCATION Route 116, Easton, NH			. (0					
GRAPHIC LOG	Latitude: -71.789025° Longitude: 44.1475°		(Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	EST		ate ft.)
(APHI	Landace 7 1.7 00020 Language. 7 1.7 17 0		DEPTH (Ft.)	TER I	APLE	OVE	FIELD TEST RESULTS	RQD (%)	Core rate (min./ft.)
99	DEPTH		٥	WA	SAN	REC	<u> </u>		
XX	FILL - POORLY GRADED SAND WITH GRAVEL (SP), b					16	6-6-5-5		
$\bowtie$	FILL - SILTY SAND WITH GRAVEL, black, medium der SILTY SAND, dark brown, medium dense, cobble in tip	nse, (reclaim) of sampler		勽	$\triangle$		N=11		
XX				]	$\bigvee$	4	2-4-5-7		
$\bowtie$					$\triangle$	7	N=9		
$\bowtie$			5 -						
XX	SILTY SAND, trace gravel				$\bigvee$	17	2-3-5-6		
$\overset{\circ}{\sim}$	6.5 Cobbles from 6.5 to 10 feet		_		$\triangle$		N=8		
			_	$\Box$					
			Ĭ -						
	10.0	155	10-						
	<b>LEAN CLAY WITH SILT (CL)</b> , sand lenses, gray, very st	IIIT TO STITI	_		$\bigvee$	16	5-8-12-15 N=20		
			_		$/ \setminus$		N-20		
		•	_	-					
			_	-					
			15-	-					
			_	-		10	3-3-6-10 N=9		
	17.0  Boring Terminated at 17 Feet				/				
	Borning reminiated at 17 reet								
	Stratification lines are approximate. In-situ, the transition may be gradual		Hami	mer Ty	pe: A	Autom	atic		
		A-3 for description of field	Notes	s:					
1.2	See Append	lix B for description of laboratory and additional data (if any).							
		lix C for explanation of symbols and							
	WATER LEVEL OBSERVATIONS						ı		
Z	8' WD	suscon	Boring			5/2016		ompleted: 1/15	/2016
	77	Sundial Ave., Suite 401W	Drill Rig			175		eracon/Peter	
	Ma	anchester, New Hampshire	Project	No.: J1	11551	175	Exhibit:	A-37	

	BORING	G LOG NO. B-	7					Page 1 c	of 1
PR	OJECT: Route 112 & Route 116 - NP	CLIENT: Evers	sourc	9					
SIT									
	New Hampshire		1	_		ı			
507	LOCATION Route 116, Easton, NH		نَيَ	VEL	YPE	(ln.)	TS S		Φ _
GRAPHIC LOG	Latitude: -71.785166° Longitude: 44.134031°		DEPTH (Ft.)	R LE	LET	VER	FIELD TEST RESULTS	RaD (%)	Core rate (min./ft.)
GRA			Ä	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIEL RE	-	85
	<u>FILL - POORLY GRADED GRAVEL</u> , gray, medium dense			1 0	0,				
	FILL - SILTY SAND WITH GRAVEL, brown, medium dense	e to loose	-		X	15	8-6-6-6 N=12		
			4						
			_						
			_						
			5 -						
$\bowtie$			3		$\bigvee$	5	2-2-2-2		
$\bowtie$	7.0			]	/	o l	N=4		
0	SILTY SAND WITH GRAVEL (SM), frequent boulders, brow dense	n, medium dense to							
)	delise		-						
000			-						
0			10-	1		+	8-9-		
			-	1	X	14	12-50/5" N=21		
0			-	-	-		14-21		
			-	-					
0 (			-	-					
			15-	-		<u> </u>	00.50/08		
	15.8  Boring Terminated at 15.8 Feet		-	-	X	5	28-50/2"		
0000									
	•								
Advand 4.25	Stratification lines are approximate. In-situ, the transition may be gradual.		Ham	mer Ty	pe: 7	Autom	atic		
Advan		for description of field	Notes	:					
7.20	See Appendix B	for description of laboratory							
Aband	onment Method: See Appendix C	additional data (if any). for explanation of symbols and							
Bori	ng backfilled with soil cuttings upon completion. abbreviations.								
$\overline{}$	WATER LEVEL OBSERVATIONS		Boring	Started	l: 1/1	2/2016	Boring C	Completed: 1/12	2/2016
		rracon	Drill Ri	g: D-50			Driller: N	NTB/Mike N.	
	77 Su Manch	ndial Ave., Suite 401W ester, New Hampshire	Project	No.: J	1155	175	Exhibit:	A-38	

	ВО	RING LO	G NO. B-7	Α					Page 1 of	f 1
PR	OJECT: Route 112 & Route 116 - NP		CLIENT: Evers	ourc	е					
SIT	E:									
	New Hampshire					,				
90.	LOCATION Route 116, Easton, NH			<u></u>	NS NS	'nΕ	(In.)	<b>⊢</b>		
GRAPHIC LOG	Latitude: -71.799756° Longitude: 44.123974°			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	80D (%)	Core rate (min./ft.)
RAPI				ŒPT	ATER	MPL	COV	RES	8°	Og.
9	DEPTH				o®	SA	R	ш.		
XXX	FILL - POORLY GRADED SAND, brown, dense						١	17-16-18-10		
	1.5 2.0 SILTY SAND (SM), brown, dense					A	14	N=34		
0	2.0 SILTY SAND (SM), brown, dense POORLY GRADED SAND WITH GRAVEL (SP), br	rown, medium de	ense to very							
	dense			-		IX	15	8-9-10-12 N=19		
0.0				-		$\vdash$				
				5 -						
0.						$\mathbb{N}$	14	32-30-36-32		
0	7.0			-		$  \wedge $	14	N=66		
0	POORLY GRADED SAND WITH SILT AND GRAV	<u>'EL (SP-SM)</u> , bro	wn, medium	_						
	dense, (GLACIAL TILL)			-						
0				-						
9				10-	-					
0				_		V	15	8-6-6-6		
20						$/ \setminus$		N=12		
00										
000				-						
رُ (	14.5			-	-					
X//X	15.0 Weathered rock at 14.5 feet  Sampler refusal on probable bedrock at 15 Feet	<del>,</del>		15-			0	50/0"		
	Sampler refusal on probable bedrock at 13 reet	•								
	Stratification lines are approximate. In-situ, the transition may be (	gradual.		Ham	mer Ty	pe: A	Automa	atic		
Advan	cement Method:	Exhibit A-3 for descri	ription of field	Notes	3:					
4.25	-inch solid stem augers proce	edures.  Appendix B for description								
	proc	edures and additiona	al data (if any).							
		Appendix C for expline reviations.	anation of symbols and							
	WATER LEVEL OBSERVATIONS			<u> </u>	<u> </u>		0/55			/00 · ·
$\overline{\mathbf{Z}}$	9' WD			Boring			2/2016	<u> </u>	npleted: 1/12/	/2016
		77 Sundial Ave		Drill Ri	g: D-50	)		Driller: NT	B/Mike N.	
		Manchester, No	ew Hampshire	Project	No.: J	1155	175	Exhibit:	A-39	

	BORIN	IG LOG NO. B-	8					Page 1 of	f 1
PR	OJECT: Route 112 & Route 116 - NP	CLIENT: Evers	sourc	е					
SIT	E:								
	New Hampshire							_	
90.	LOCATION Route 116, Easton, NH		) <sub>(1)</sub>	/EL ONS	/PE	(In.)	F		
GRAPHIC LOG	Latitude: -71.813851° Longitude: 44.113134°		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RaD (%)	Core rate (min./ft.)
RAP			DEPI	ATE	<b>AMPL</b>	COV	FIELD	~~	Q E
~~~~	DEPTH			≥Ö	/S	2	_		ļ
	FILL - POORLY GRADED SAND WITH GRAVEL, brown,		_		$\bigvee$	13	13-11-18-12		
	FILL - SILTY SAND, black, medium dense, (recycled asp FILL - POORLY GRADED SAND WITH GRAVEL, brown,	halt) medium dense			$\backslash \backslash$		N=29		
$\bowtie$	FILL - SILTY SAND WITH GRAVEL, brown, loose				$\bigvee$		8-4-3-3		
$\ggg$			-			15	N=7		
XXX			-	-					
XXX	FILL - SANDY SILT, brown, medium dense		5 -		/	_			
	SANDY SILT (ML), orange-brown, medium dense		-	$\Box$	X	14	6-6-6-16 N=12		
Ш	SAND I SILI (ML), Grange-brown, medium dense		_		$/ \setminus$	ļ	11 12		
Ш	8.0								
	SILTY GRAVEL WITH SAND (GM), gray, medium dense		_						
	10.0		10						
	SANDY SILT WITH GRAVEL (ML), gray, dense, (GLACIA	L TILL)	10-		$\setminus /$		7-15-		
			-		$ $ $\setminus$	12	50/5"		
			-	1					
			-						
			-	-					
			15-	-		7	5-50/4"		
1 [9]	Refusal on probable bedrock at 15.8 Feet		1			<u>'</u>	3-30/4		
	~								
	Stratification lines are approximate. In-situ, the transition may be gradual.		Ham	mer Ty	pe: A	Autom	atic		1
Advan	cement Method:	O four deposits the set field	Notes						
	i-inch solid stem augers procedures.	-3 for description of field	Notes	•					
	procedures ar	B for description of laboratory ad additional data (if any).							
	onment Method:  See Appendix abbreviations.	C for explanation of symbols and							
	WATER LEVEL OBSERVATIONS		Doring	Ctort-	. 4/4	2/2047	Boring Co	mplotod: 4/40	/2016
$\overline{\nabla}$		cracon	_	Started		2/2016		mpleted: 1/12/	12010
Advand 4.25	77.5	Sundial Ave., Suite 401W		g: D-50		47-	Driller: NT		
	Man	chester, New Hampshire	Project	No.: J1	155	175	Exhibit:	A-40	

	BOF	RING LOG NO. B-8	BA					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP	CLIENT: Ever	source	9					
SIT									
	New Hampshire						1		1
GRAPHIC LOG	LOCATION Route 116, Easton, NH  Latitude: -71.821477° Longitude: 44.103156°		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RQD (%)	Core rate (min./ft.)
GRA	DEPTH FILL - POORLY GRADED SAND, trace silt, brown	medium dence	DEP	WATE	SAMP	RECO	E E E		9 E
	FILL - SILTY SAND, orange-brown, medium densi	e			X	12	6-5-6-5 N=11		
	POORLY GRADED SAND (SP), trace silt, trace gramedium dense, sand finer with depth	avel from 10 to 11 feet, brown,	-		X	17	6-6-6-6 N=12		
			5 -	-	X	12	4-5-6-6 N=11		
			- -						
	POORLY GRADED SAND WITH SILT (SP-SM), bro	own, medium dense	10-		X	14	6-5-5-5 N=10		
S.5.0.2			-						
WELL JIBSH 3. GF3	17.0		15 <del></del>   -		X	7	4-5-6-5 N=11		
	Boring Terminated at 17 Feet								
Advand 4.25									
	Stratification lines are approximate. In-situ, the transition may be g	radual.	Hamr	ner Ty <sub>l</sub>	pe: A	Automa	atic		1
Advan 4.25	proce See A proce onment Method:	Exhibit A-3 for description of field dures.  Appendix B for description of laboratory dures and additional data (if any).  Appendix C for explanation of symbols and	Notes	:					
Bori	ng backfilled with soil cuttings upon completion. abbre	viations.							
	WATER LEVEL OBSERVATIONS 12' WD		Boring S	Started	l: 1/1:	2/2016	Boring C	ompleted: 1/12	/2016
		Property of the state of the st	Drill Rig	j: D-50			Driller: N	ITB/Mike N.	
<u> </u>		Manchester, New Hampshire	Project	No.: J1	1155	175	Exhibit:	A-41	

	В	ORING LO	OG NO. B-9	9					Pag	ge 1 of	1
PR	OJECT: Route 112 & Route 116 - NP		CLIENT: Evers	ourc	е						
SIT	E: New Hampshire										
<u> </u>	LOCATION Route 112, Easton, NH				NS NS	PE	.in.	F			
	Latitude: -71.827365° Longitude: 44.093082°			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS		RQD (%)	Core rate (min./ft.)
$\otimes$	FILL - POORLY GRADED GRAVEL WITH SILT dense, (Base)	AND SAND, brow	n, medium					25-14-7-4			
X	FILL - SILTY SAND WITH GRAVEL, brown, loo	se				X	11	N=21			
				-	1						
× ×				5 -							
	7.0			-		X	10	5-6-2-2 N=8			
	WELL GRADED GRAVEL WITH SILT AND SAN mottled, very dense	ID (GW-GM), brow	n to gray,								
				-							
100				10-			15	15-45-36-2	2		
				-	-	$\triangle$		N=81			
X	13.5  SILT (ML), trace sand, trace clay, gray, medium	doneo		-							
	<u>orer (mer),</u> trace sand, trace stay, gray, median	i delibe		15-							
				-				4-5-5-6 N=10			
	Boring Terminated at 17 Feet			-							
	Stratification lines are approximate. In-situ, the transition may be	oe gradual.		Ham	mer Ty	pe: A	Automa	atic	•		
4.2	princh solid stem augers princh solid stem augers scheme scheme solid stem augers scheme scheme scheme solid stem augers scheme schame scheme scheme scheme scheme scheme scheme scheme scheme sche	ee Exhibit A-3 for desc ocedures. ee Appendix B for desc ocedures and addition ee Appendix C for expl obreviations.	cription of laboratory	Notes	<b>S</b> :						
7	WATER LEVEL OBSERVATIONS	75		Boring	Started	d: 1/8	/2016	Boring (	Complete	ed: 1/8/20	016
=	8' WD	77 Sundial Ave		Drill Ri	g: CME	-75		Driller: I	NTB/Mik	e N.	
		Manchester, N	ew Hampshire	Project	No.: J	11551	175	Exhibit:	A-42	2	

	BOR	ING LOG NO. B-	9A					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP	CLIENT: Ever	sourc	е					
SIT	E:								
	New Hampshire		_			1	1		
90	LOCATION Route 112, Easton, NH		·	NS FE	'nE	(ln.)	<b>.</b>		
¶C L	Latitude: -71.81225° Longitude: 44.08395°		H FF	ATC ATC	E I	ERY	T TES	RaD (%)	Core rate (min./ft.)
GRAPHIC LOG			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	X 5	O Sim
g	DEPTH			§.8 8	SA	쀭	ш.		
	FILL - POORLY GRADED SAND WITH SILT AND GI	RAVEL, medium dense				1	18-12-10-8		
	FILE CILTY CAND WITH CRAVEL brown to light h	rown dones			A	15	N=22		
	FILL - SILTY SAND WITH GRAVEL, brown to light b	rown, dense							
			-	-					
			-	4					
			5-						
					$\mathbb{N}$	1	25-32-20-25		
			1 -		$ \Lambda $	16	N=52		
			-	1	<u> </u>				
			-	+					
			-	-					
			10-						
	FILL - SILTY SAND, with crushed weathered rock, of	gray, medium dense	.		$\bigvee$	14	11-8-12-10		
	12.0				$  / \rangle$	14	N=20		
	POORLY GRADED SAND WITH SILT (SP-SM), brow	'n							
			-	1					
	14.0 POORLY GRADED SAND WITH SILT AND GRAVEL	(SP-SM), brown to	-	+					
	olive-brown, medium dense	,	15-	4		_			
			_		V	11	10-11-10-12		
	17.0				$/ \setminus$		N=21		
	Boring Terminated at 17 Feet								
2									
5 !									
2									
5									
	Stratification lines are approximate. In-situ, the transition may be gra	dual.	Ham	mer Ty	pe: /	Autom	atic	•	
Advan	cement Method:	aihit A 2 for description of field	Notes	s:					
4.2	5-inch solid stem augers procedu		1,000						
<u> </u>	procedu	pendix B for description of laboratory ares and additional data (if any).							
	onment Method: See Ap abbrevi	pendix C for explanation of symbols and ations.							
<u> </u>	WATER LEVEL OBSERVATIONS		-				<del></del>		
	12' WD	<u>lerracon</u>	Boring			/2016	Boring Co	ompleted: 1/8/2	2016
		77 Sundial Ave., Suite 401W	Drill Ri	ig: CME	-75		Driller: N	TB/Mike N.	
=		Manchester, New Hampshire	Project	t No.: J	1155	175	Exhibit:	A-43	

	В	ORING LO	G NO. B-1	0					Pag	e 1 of	1
PR	OJECT: Route 112 & Route 116 - NP	C	CLIENT: Everse	ource	•						
SIT	E: New Hampshire										
90.	LOCATION Route 112, Easton, NH			<u></u>	SNS	'ΡΕ	(In.)	F			
GRAPHIC LOG	Latitude: -71.795459° Longitude: 44.076164°			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	1	(%)	Core rate (min./ft.)
<u>22</u>	DEPTH				WA	SAI	REC	E			-
	FILL - SILTY SAND WITH GRAVEL, brown, loc	ose		_		X	5	5-2-1-3 N=3			
				_							
	4.0 SILTY SAND (SM), light brown to gray, medium	n dense		_							
				5 -		$\bigvee$	12	5-5-15-5 N-20			
				-	-	/		N=20			
0 (	SILTY SAND WITH GRAVEL (SM), trace clay, be boulders from 8 to 15 feet	orown, very dense, o	ccasional	_	_						
000	(GLACIAL TILL)			10-	$\overline{\nabla}$	7		10-20-			
000				_		X	12	50/2" N=70+			
200				_							
				-							
000	16.7			15 <del>-</del>		X	14	19-16- 49-50/3" N=65			
	Boring Terminated at 16.7 Feet							00			
	Stratification lines are approximate. In-situ, the transition may	he gradual		Hamr	ner Ty	ne: /	Vutoma	atic			
		20 gradai.				,					
	-inch solid stem augers pi	See Exhibit A-3 for descrip procedures. See Appendix B for descrip procedures and additional	otion of laboratory	Notes	:						
	onment Method:	See Appendix C for explan lbbreviations.									
7	WATER LEVEL OBSERVATIONS 10' WD	7[		Boring \$	Started	l: 1/8	/2016	Boring	Complete	ed: 1/8/20	016
<u> </u>	10 WD	77 Sundial Ave.,		Drill Rig	j: D-50			Driller:	NTB/Mike	e N.	
		Manchester, New	/ Hampshire	Project	No.: J	11551	175	Exhibit	: A-44		

	ВС	RING LO	G NO. B-10	)A					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP		CLIENT: Evers	ourc	е					
SIT	TE: New Hampshire									
GRAPHIC LOG	LOCATION Route 112, Easton, NH Latitude: -71.792333° Longitude: 44.062669°			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RQD (%)	Core rate (min./ft.)
	FILL - POORLY GRADED SAND WITH GRAVE	<u>L</u> , brown, medium	dense	-		X	12	6-6-7-7 N=13		
	FILL - SILTY SAND WITH GRAVEL, brown, me	edium dense		-						
				5 -		X	14	10-12-11-12 N=23		
	9.0 POORLY GRADED GRAVEL WITH SILT AND S	SAND (GP-GM), bro	own, dense	-						
				10-		X	8	16-25 50/4" N=75+		
	13.5 POORLY GRADED SAND WITH SILT (SP-SM),	light brown, mediu	ım dense	-	_					
	17.0	>		15- -		X	13	6-7-6-7 N=13		
	Boring Terminated at 17 Feet									
	Stratification lines are approximate. In-situ, the transition may be	be gradual.		Ham	mer Ty	pe: A	Automa	atic		•
4.29	po-inch solid stem augers S Idonment Method: S	see Exhibit A-3 for desc rocedures. see Appendix B for desc rocedures and addition- see Appendix C for expl bbreviations.	cription of laboratory	Notes	3:					
	WATER LEVEL OBSERVATIONS	75		Boring	Started	d: 1/8	/2016	Boring Co	ompleted: 1/8/	2016
	9' WD	77 Sundial Ave	e., Suite 401W	Drill Ri	g: D-50	)			TB/Mike N.	
		Manchester, N	ew Hampshire	Project	No.: J	1155	175	Exhibit:	A-45	

	В	ORING LOG	NO. B-1	1					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP	С	LIENT: Evers	ource	€					
SIT	E: New Hampshire									
GRAPHICLC	LOCATION Route 112, Woodstock, NH  Latitude: -71.79316° Longitude: 44.047567°  DEPTH			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RQD (%)	Core rate
	FILL - POORLY GRADED SAND, trace grave	l, brown, medium dense	9	-		X	13	8-8-8-8 N=16		
						X	12	10-15-13-14 N=28		
				- 10-	-					
	FILL - POORLY GRADED SAND WITH SILT, brown, medium dense					X	6	6-8-10-10 N=18		
	15.0			- 15-	-		7	13-11-13-15 N=24	i	
	Boring Terminated at 15 Feet			19						
	Stratification lines are approximate. In-situ, the transition ma	y be gradual.		Hamı	mer Ty	pe: A	Automa	atic		
4.25	ement Method: -inch hollow stem augers	See Exhibit A-3 for description procedures. See Appendix B for description procedures and additional disease Appendix C for explana abbreviations.	ion of laboratory ata (if any).	Notes	:					
	WATER LEVEL OBSERVATIONS	75		Boring :	Started	l: 1/7/	/2016	Boring Co	ompleted: 1/7/2	2016
	No free water observed	lletta	con	Drill Rig					eracon/Peter	
		77 Sundial Ave., S Manchester, New I	uite 401W	Project	No.: J	1155	175	Exhibit:	A-46	

	ВС	RING LO	G NO. B-11	ΙΑ					Page 1 of	f 1
PR	OJECT: Route 112 & Route 116 - NP		CLIENT: Evers	ourc	е					
SIT										
	New Hampshire							1	1	
90	LOCATION Route 112, Woodstock,				l l s	닖	<u>:</u>	_		
GRAPHIC LOG	NH Latitude: -71.785886° Longitude: 44.037327°			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS		ate (:)
Ē	Landade7 1.7 00000 Longitude. 44.007 027			ΉT	%%	凒	\ KE	T d.	8åD (%)	Core rate (min./ft.)
ŘΑ				DEF	ATE	M	8	[ 문문	-	85
ی	DEPTH				>8	S/S	22	_		
XX	0.3 \3-inches of asphalt		/				4			
$\bowtie$	FILL - POORLY GRADED SAND WITH SILT AN	ID GRAVEL, light l	brown to	-		X	16	20-20-16-15 N=36		
$\propto$	brown, dense							14-30		
$\otimes$					7					
8				-						
$\times$										
X				-	1					
$\otimes$	<u>FILL -</u> , Boulders and cobbles, very dense			5-	_					
$\propto$										
X				-	+	$\geq$	1	50/4"		
×								1 33.1		
8								1		
8				-	-					
$\stackrel{\times}{\sim}$	9.0			_						
	SILTY SAND (SM), trace gravel, dark brown, ve	ery dense, (GLACIA	AL TILL)							
				10-	+		$\vdash$			
						IX	18	30-46-50		
				-		$\langle \rangle$		N=96		
				-	-					
	13.5			-						
$\langle \langle$	Weathered rock			-						
$\geq$	45.4									
Δ.	Boring Terminated at 15.1 Feet			15-	$\vdash$	_	0	50/1"	_	
	•									
	Stratification lines are approximate. In-situ, the transition may be	pe gradual.		Ham	mer Ty	pe: /	Automa	Iatic		
an	cement Method:	ee Exhibit A-3 for desci	rintion of field	Notes	s:					
	-inch hollow stem augers	rocedures.								
	S	ee Appendix B for desc rocedures and additiona	cription of laboratory							
ınd			anation of symbols and							
		bbreviations.	•							
_	WATER LEVEL OBSERVATIONS									
-	No free water observed	16-	3688	Boring	Started	d: 1/7	/2016	Boring Co	mpleted: 1/7/2	2016
_			acon	Drill Ri	g: CME	-850	1	Driller: Te	racon/Peter	
		77 Sundial Ave Manchester, Ne	e., Suite 401W ew Hampshire	Project	t No.: J	1155	175	Exhibit:	A-47	

	В	ORING LO	OG NO. B-1	2					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP		CLIENT: Evers	ource	9					
SIT	E: New Hampshire									
GRAPHIC LOG	LOCATION Route 112, Woodstock, NH Latitude: -71.768103° Longitude: 44.032376°			DЕРТН (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RQD (%)	Core rate
	0.5 Asphalt  FILL - POORLY GRADED SAND WITH SILT A boulders, brown, medium dense to very dense	ND GRAVEL (SP-S	<u>M)</u> , frequent	-		X	10	8-11-6-2 N=17		
	boulders, brown, medium dense to very dense	•		- - 5 -						
				-			1	50/2"		
				- 10-	-					
	Occasional cobbles			-			12	15-16-14-22 N=30		
				-	-					
XXXX	Frequent boulders  Boring Terminated at 15.3 Feet			15–		$\times$	2_	50/4"	_	
	Stratification lines are approximate. In-situ, the transition may	, so gradual.			mer Ty	ρυ. <i>F</i>	autol H			
4.28	onment Method:	See Exhibit A-3 for deso procedures. See Appendix B for des procedures and additior See Appendix C for exp abbreviations.	cription of laboratory	Notes	:					
	WATER LEVEL OBSERVATIONS	75		Boring	Started	l: 1/6	/2016	Boring Co	mpleted: 1/6/2	2016
	No free water observed	llett	acon	Drill Rig					racon/Peter	
		77 Sundial Av	e., Suite 401W	Project	No.: J1	1155	175	Exhibit:	A-48	

	В	ORING LO	G NO. B-12	2 <b>A</b>					Page 1 o	f 1
PR	OJECT: Route 112 & Route 116 - NP		CLIENT: Evers	ource	Э					
SIT										
<b>(D</b>	New Hampshire  LOCATION Route 112, Woodstock,				Ω.		_			
GRAPHIC LOG	NH Latitude: -71.752317° Longitude: 44.024317°			(Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	LTS LTS		ate (ft.)
SAPHI				DEPTH (Ft.)	TER I	MPLE	SOVE	FIELD TEST RESULTS	RQD (%)	Core rate (min./ft.)
	DEPTH				W W	SAI	Ä	Ē.		
	POORLY GRADED SAND WITH SILT AND G dense to dense	<b>RAVEL (SP-SM)</b> , bro	own, medium	_		$\bigvee$	12	5-6-8-10		
					人			N=14		
				_	] `					
				_						
				5 -						
				_		$\bigvee$	15	17-17-20-40		
	7.0			_		/		N=37		-
	Run 1 Hard, bluish black, coarse grained GRANITE	, moderate spacing,	no bedding, fresh,	_	_					
	excellent RQD			_	-					2.25 2.25
				10-	_		54.5		91	2.25 2.25
				_						2.25
	Dun 2			_		Ц				
	Run 2 Similar, excellent RQD	Y	•	_						
				_						
				15-	-		60		100	
				_	-					
	Boring Terminated at 17 Feet			_		Ш				-
	Borning Terminated at 17 Feet									
	Stratification lines are approximate. In-situ, the transition ma	y be gradual.		Hami	mer Ty	pe: /	Autom	atic		
	cement Method:	See Exhibit A-3 for desc	cription of field	Notes	:					
4.25	-inch hollow stem augers	procedures. See Appendix B for des	cription of laboratory							
	onment Method:	procedures and addition See Appendix C for exp								
ROLI	ng backfilled with soil cuttings upon completion.	abbreviations.								
_	WATER LEVEL OBSERVATIONS  No free water observed	75		Boring	Started	d: 1/7	/2016	Boring Co	mpleted: 1/7/2	2016
			e., Suite 401W	Drill Rio	g: CME	-850	1	Driller: Te	racon/Peter	
		Manchester, N	lew Hampshire	Project	No.: J	1155	175	Exhibit:	A-49	

	ВС	ORING LO	G NO. B-13	BA					Page 1 of	f 1
PR	OJECT: Route 112 & Route 116 - NP		CLIENT: Evers	ource	9					
SIT	E:									
	New Hampshire									
90	LOCATION See Exhibit A-2			<u></u>	□NS	'PE	(ln.)	<u> </u>		
GRAPHIC LOG	Latitude: -71.719139° Longitude: 44.028594°			DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	Rab (%)	Core rate (min./ft.)
RAPI				EPT	ATEF SER	MPL	COV	RES	X &	Og (mir
9	DEPTH				08×	SA	R	ш		
XXX	FILL - POORLY GRADED SAND WITH SILT AN dense	ND GRAVEL, brow	n, medium				1	10-10-10-10		
						X	12	N=20		
	2.0 POORLY GRADED SAND WITH SILT AND GRA	AVEL (SP-SM), bro	wn, medium							
و	dense			_	-					
o				_	$\nabla$					
	5.0 Auger refusal at 5 feet, offset 5 feet west			5 –						
00	SILTY SAND WITH GRAVEL (SM), dark brown,	medium dense		5 –		$\bigvee$	14	5-10- 14-50/2"		
2	6.7			_		$/\!\!/$	14	N=24		
	Sampler refusal at 6.7 feet, roller bit to 9 feet, b	pegin core		-	-					
				-	-					
	9.0			_		_				
	Run 1 Hard, gray. coarse grained GRANITE, low angl	le, slightly weather	ed, good RQD	10-						
				10						
				_			49		73	
				-	1					
				_						
	14.0			_		Ш				
	Boring Terminated at 14 Feet									
	Stratification lines are approximate. In-situ, the transition may l	be gradual.		Hamr	ner Ty	pe: /	Automa	atic		
Advan	cement Method:	See Exhibit A-3 for desc	ription of field	Notes	:					
	-inch hollow stem augers	rocedures.								
	p	See Appendix B for descriptions and additions	al data (if any).							
		See Appendix C for expl bbreviations.	anation of symbols and							
$\overline{\nabla}$	WATER LEVEL OBSERVATIONS 4'WD	75		Boring	Started	d: 1/6	/2016	Boring Co	mpleted: 1/6/2	2016
				Drill Rig	g: CME	-75		Driller: Te	racon/Peter	
		77 Sundial Ave Manchester, N	e., Suite 401W ew Hampshire	Project	No.: J	1155	175	Exhibit:	A-50	

В	ORING LOG NO. B-	14				Page 1 of	f 1
PROJECT: Route 112 & Route 116 - NP	CLIENT: Evers	source					
SITE: New Hampshire							
US LOCATION Route 112, Woodstock, NH Latitude: -71.701313° Longitude: 44.031538°	'	DEPTH (Ft.) WATER LEVEL	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	RQD (%)	Core rate (min./ft.)
0.2 \( \sigma \) 2-inches of topsoil  SILTY SAND WITH GRAVEL (SM), frequent covery dense	obbles, brown, medium dense to		X	2	9-9-5-5 N=14		
		-					
Cobbles from 6 to 7 feet		5 -	X	6	10-50 N=		
		10-	X	4	23-23-24-30 N=47		
POORLY GRADED GRAVEL WITH SILT AND dense	SAND (GP-GM), brown, very	15—	X	5	10-22-30-30 N=52		
Boring Terminated at 17 Feet							
Stratification lines are approximate. In-situ, the transition may	be gradual.	Hammer <sup>1</sup>	Гуре:	Autom	atic	1	1
4.25-inch hollow stem augers  Abandonment Method:	See Exhibit A-3 for description of field procedures. See Appendix B for description of laboratory procedures and additional data (if any). See Appendix C for explanation of symbols and abbreviations.	Notes:					
WATER LEVEL OBSERVATIONS	75	Boring Start	ed: 1/6	6/2016	Boring Cor	mpleted: 1/6/2	2016
No free water observed	lerracon	Drill Rig: CN				acon/Peter	
	77 Sundial Ave., Suite 401W Manchester, New Hampshire	Project No.:	J1155	175	Exhibit:	A-51	