	^^	r	TEST PIT LO	C	Test Pit #	TP-1
			Munjoy Heights	G	Project #:	13067
			Walnut Street	Groundwater		
		Portland, Maine		None of		
Contrac	tor:		Surface Elevation			
Equipm		Referenc				
Summit	Staff: B. Peterlein, P.E.	Date:	5/23/2013	Weather	r: Overcast	
Depth		DESCI	RIPTION			
(ft)	ENGINEERING		GEC	LOGIC	C/GENERAL	1
	Dark brown Silty SAND, trace rootlets, moist, le	oose,				
1	SM			TOPS	SOIL	
2	Brown Gravelly SAND, trace Cobbles, damp, co	ompact,				
	SP			GLACIA	L TILL	
3						
	Olive-brown fine Sandy SILT, damp, firm, ML					
4						
	Olive-brown Silty CLAY, moist, firm, CL					
5	-					
6						
	Brown Silty fine SAND, moist, compact, SM					
7						
	Olive-gray Sandy SILT, little Clay and Gravel, 1					
8	stiff, ML	,				
	3444, 442					
9	Cobbles					
10						
10						
11	Becomes gray at 10.5 ft					
12						
13_						
14						
	End of Test Pit at 14 feet					
15						
1.0						
16						
17						
· -						

			TEST PIT LO	G	Test Pit #	TP-2
SUMMIT			Project: Munjoy Heights Walnut Street		Project #:	13067
	GEOENGINEERING SERVICES		Portland, Maine		Groundwate None o	r: observed
Contra	ctor:	Ground	Surface Elevation		110110	, o 5 0 1 7 0 d
Equipn		Reference		1		
	t Staff: B. Peterlein, P.E.	Date:	5/23/2013	Weather	: Overcast	
Depth		DESC	RIPTION			
(ft)	ENGINEERING		GEO	LOGIC	/GENERA	Ĺ
	Dark brown Sandy SILT with trace of ash, roo	otlets,				
1_	glass, metal, moist, loose, ML			FIL	L	
2						
2_						
3_	Brown SAND, well graded, damp, compact, S	SW		GLACIA	L TILL	
4						
	1		Bag sample at 5 ft			
5_						
6_	-					
7_						
8_						
	End of Test Pit at 8 ft					
9_	-					
10_						
11_						
12_	_					
13_	_					
14_						
15_	-					
16_						
17_						

	^^	,	TEST PIT LOG		Test Pit #	TP-3
			Munjoy Heights		Project #:	13067
SUMMIX Indiec		Project.	Walnut Street		Groundwate	
	GEOENGINEERING SERVICES		Portland, Maine			observed
Contrac	otor:	Ground 9	Surface Elevation		None	obsei ved
Equipm		Reference				
Summit		Date:		Veather:	Overcast	
Depth	B. Feterioni, F.E.		RIPTION	· cutifor.	Overeust	
(ft)	ENGINEERING	22002		OGIC/	GENERA	L
	Dark brown Sillty SAND, trace rootlets, moist, l	loose		TOPSC		
1	SM	10050,		10150	, IL	
1 —	SW .					
			~			
2_	Brown SAND, well graded, Cobbles and Boulde	ers, moist	Gl	LACIAL	TILL	
	compact, SW					
3			Bag sample at 3 ft			
4						
	Olive-gray Silty CLAY, moist, stiff, ML					
5						
_						
6	Olive brown fine Condr. CH T with fine and an					
6_	Olive-brown fine Sandy SILT with fine sand sea	ams				
	(<1mm), damp, stiff, ML					
7						
	End of Test Pit at 7 ft					
8						
9						
-						
10						
10—						
11_	-					
12						
13						
14						
' -	1					
15						
15	-					
16						
17						
	•					

SUMMIT		TEST PIT LOG)G	Test Pit #	TP-4
		Project: Munjoy Heights Walnut Street			Project #:	13067
					Groundwate	
	GEOENGINEERING SERVICES		Portland, Maine		None o	observed
Contrac			Surface Elevation			
Equipm		Referenc				
Summit	Staff: B. Peterlein, P.E.	Date:	5/23/2013	Weather:	Overcast	
Depth		DESCI	RIPTION			
(ft)	ENGINEERING		GEO	OLOGIC/	GENERA	Ĺ
	Dark brown Silty SAND, trace rootlets, moist, lo	oose,		TOPSO	OIL	
1	SM					
2	Brown Gravelly SAND, Cobbles and boulders, compact, SW	damp,	GLACIAL TILL			
3	Compact, 5 W					
4						
5	Olive-brown Sandy SILT, trace Clay and Gravel	 1 damn				
6	stiff, ML	i, damp,				
7						
8						
9	F. J. CT. 4 DV 4 O G					
10	End of Test Pit at 9 ft					
11						
12						
13						
14						
15						
16						
17						

		r	TEST PIT LO	G	Test Pit #	TP-5
CILARAIT		Project: Munjoy Heights			Project #:	13067
	SUMMIT	Walnut Street			Groundwate	r:
	GEOENGINEERING SERVICES		Portland, Maine		None of	observed
Contrac			Surface Elevation			
Equipm		Referenc		XX7 41 ···	0	
Summing Depth	t Staff: B. Peterlein, P.E.	Date:	5/23/2013 RIPTION	weather:	Overcast	
(ft)	ENGINEERING	DESCI		LOGIC	GENERA	 Г.
()	Dark brown Silty SAND, trace rootlets, moist, lo	oose	GEC	TOPS		
1	SM	, oose,		1015	OIL	
	SN1					
2	Brown Gravelly SAND, Cobbles, damp, compact	ct SW		GLACIA	ווודו	
	Brown Graverry StravB, Coobles, damp, compar	ct, b vv		OL/ ICI/ II	LILL	
3						
<i></i>			Grab sample at 3 ft			
4			Grao sample at 5 ft	•		
· -						
5						
6						
7	Olive-brown Sandy SILT, trace clay, damp, stiff	f, ML				
8						
	End of Test Pit at 8 ft					
9						
10						
11						
12_	-					
13						
1.4						
14						
15						
15_						
16						
10_						
17						
1/						