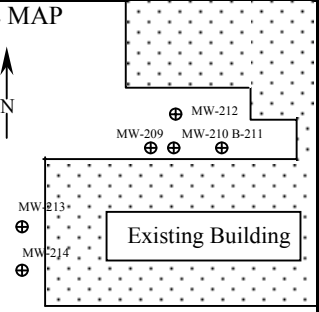


BORING LOG for Boring #: B-211

ERM
399 Boylston Street, 6th Floor
Boston, MA 02116

SITE MAP



Project:	Raytheon-Wayland	Project Number:	143.69		
Client:	Raytheon	Logged by:	Matt Daly		
Drilling Co:	Kennedy Drilling	Driller:	Steve Law		
Date Started:	22-Jun-02	Date Finished:	22-Jun-02		
Location:	Wayland, MA	Drilling Method:	Geoprobe		
Screen Diam:	1"	Length:	10'	Slot Size:	0.010"
Casing Diam:	1"	Length:	10'	Type:	PVC
Boring Depth:	15'	Well Depth:	20'	Boring Diam.:	3"
Surface Elev.:	135.3'	MP:		Depth to GW:	
		MP Elev.:			

Notes:

Depth	Well Log	Stratigraphy	Blowcounts per 6 inches	Recovery	Split Spoon Description/Soil Classification	Sample # & Depth	PID Conc. (ppm) spoon/HS	Lab Sample # & Analyses
1								
2								
3								
4								
5								
6								
7		SAND		18"	0-2": Bluish/gray coarse, poorly sorted Sand and gravel 2"-18": Reddish brown, coarse SAND, moist, poorly sorted, little Gravel	S-1 6'-9'	0.0	
8								
9								
10		SAND		36"	0-24": Orange/brown coarse SAND, moderate sorting, coarse (1") lens at 3", moist 24"-26": Orange/brown fine Sand, well sorted, moist, some orange staining 26"-36": Brownish/gray to dark gray poorly sorted Sand and	S-2 9'-12'	0.0	
11								
12								
13								
14		SAND		36"	0-12": Brownish gray poorly sorted Sand and Gravel, some angular pebbles/gravel, moist 12"-30": Coarse grain SAND, grayish black, interfingeredw/ light brown Silty Clay, very moist, strong petroleum odor 30"-36": Fine grained, black Sand, well sorted, very moist, strong petroleum odor	S-3 12'-15'	230	
15								
16								
17								
18					* Drilling stopped ue to presence of oil-- identified by driller as no. 6 oil			
19								
20								
21								
22								
23								
24								
25								

Key to Well Construction

-  Sandpack
-  Well Screen
-  Grout
-  Bentonite Seal
-  Cement

