



McDOWELL & ASSOCIATES
Geotechnical, Environmental, & Hydrogeologic Services
2135 Hatcher Avenue • Ferndale, MI 48220
Phone: (248) 399-2066 • Fax: (248) 399-2157

JOB NO. 14-262

SURFACE ELEV. DATE 7-29-14

LOG OF SOIL
BORING NO. 9

PROJECT Soils Investigation
LOCATION South Pond Village Subdivision
East Huron River Drive

Ann Arbor, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	Moisture %	Natural Wt. P.C.F.	Dry Den Wt. P.C.F.	Unc. Comp. Strength PSF.	Str. %
	1		0'3" Moist dark brown clayey TOPSOIL						
A UL	2		Stiff moist dark brown silty sandy CLAY with trace of gravel, possible fill	6					
	3			8	16.7	116			
	4			7		*	(4500)		
B UL	5		3'6" Very stiff moist brown sandy CLAY with pebbles and fine sand seams	6					
	6			7	17.9	121			
C UL	7		6'6" Extremely stiff moist brown silty CLAY with pebbles and silt seams	13		*	(6000)		
	8			10					
	9			17					
D UL	10		9'0" Extremely stiff moist variegated CLAY with sand and pebbles	32					
	11			11					
	12			13					
	13			22					
E UL	14			6					
	15			7					
	16		Very stiff moist blue silty CLAY with sand and pebbles and moist and wet fine sand seams	11					
	17			10					
	18			11					
	19			13					
F UL	20			10					
	21			11					
	22			13					
	23			10					
	24			11					
	25			13					

TYPE OF SAMPLE

- D. - DISTURBED
- U.L. - UNDIST. LINER
- S.T. - SHELBY TUBE
- S.S. - SPLIT SPOON
- R.C. - ROCK CORE
- () - PENETROMETER

REMARKS:

* Calibrated Penetrometer

Standard Penetration Test - Driving 2" OD Sampler 1' With
140# Hammer Falling 30": Count Made at 6" Intervals

GROUND WATER OBSERVATIONS

G.W. ENCOUNTERED AT	17	FT.	0	INS.
G.W. ENCOUNTERED AT		FT.		INS.
G.W. AFTER COMPLETION		FT.		INS.
G.W. AFTER	HRS.			
G.W. VOLUMES	light	FT.		INS.