



McDOWELL & ASSOCIATES  
Geotechnical, Environmental, & Hydrogeologic Services  
21355 Hatcher Avenue • Ferndale, MI 48220  
Phone: (248) 399-2066 • Fax: (248) 399-2157

JOB NO. 14-026

LOG OF SOIL  
BORING NO. 8

PROJECT Soils Investigation  
LOCATION Proposed 85 Acre Subdivision  
Dhu Varren Road and Pontiac Trail

SURFACE ELEV. 14-026 DATE 1-31-14

Ann Arbor Township, 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.	PID (ppm)	Methane % LEL
			0'1" Frozen dark brown sandy TOPSOIL, fill							ND
	1		Very compact frozen to moist discolored brown gravelly SAND, fill							
A	2		2'4"	5						ND
UL	3		Very compact moist dark brown to black gravelly SAND, fill	10						
	4		4'0"	7						
B	5		Medium compact moist discolored brown SAND & GRAVEL, fill	1						0
UL	6		6'0"	2						
	7			4						
C	8		Compact to very compact moist discolored brown SAND & GRAVEL, fill	3						
UL	9			4						
D	10			5						ND
UL	11		10'4"	8						
	12		Stiff moist discolored brown and variegated silty CLAY with sand and pebbles, fill	7						
	13			7						
	14		14'0"							ND
E	15									
UL	16		Stiff moist discolored brown silty CLAY with sand and pebbles, wood and concrete, fill	8						0
	17			4						
	18			6						
	19		19'0"							
F	20									
UL	21									
	22		Compact moist discolored brown and gray SAND & GRAVEL with wood and concrete, fill	7						
	23			4						
	24			4						
G	25									ND
UL										5

TYPE OF SAMPLE

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

REMARKS:

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	none	FT.	INS.
G.W. ENCOUNTERED AT		FT.	INS.
G.W. AFTER COMPLETION		FT.	INS.
G.W. AFTER	HRS.	FT.	INS.
G.W. VOLUMES			



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8 (continued)

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