



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

TEST PIT NO. 1

PROJECT

Phase I ESA with Backhoe Test Pits

JOB NO. 02-12698

LOCATION

West of Pontiac Trail, South of Dhu Varren Road

SURFACE ELEV. _____ DATE 6-17-02

Ann Arbor Township, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	Penetration Blows for 6"	PID Readings HNu Units	Dry Den Wt. P.C.F.	Unc. Comp. Strength PSF.	Str. %
1a			0'8" MISCELLANEOUS DEBRIS including spray paint cans, metal, cans, car parts, bricks and concrete with moist dark brown sandy topsoil		ND			
1b	1							
	2		2'0" Moist brown SAND with pebbles					
	3				ND			
	4		Moist variegated silty CLAY with moist brown sand seams					
	5		4'6"		ND			
	6							
	7							
	8							
	9							
	10							
	11							
	12							
	13							
	14							
	15							
	16							
	17							
	18							
	19							
	20							
	21							
	22							
	23							
	24							
	25							

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
G.W. ENCOUNTERED AT
G.W. AFTER COMPLETION
G.W. AFTER
G.W. VOLUMES none

FT.
FT.
FT.
FT.

INS.
INS.
INS.
INS.