



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

LOG OF SOIL
BORING NO. 101

PROJECT Environmental Site Assessment

JOB NO. 24-16488

LOCATION Approximate 48.49-Acre Parcel
Southwest of East Huron River Road and US-23
Ann Arbor, Washtenaw County, Michigan

SURFACE ELEV. DATE 6/21/2024

Sample & Type	Depth	Legend	SOIL DESCRIPTION	PID
	1		0'11" Moist brown sandy clayey TOPSOIL	ND
	2			ND
	3			
	4			
	5		Moist brown silty CLAY with pebbles	ND
	6			
	7			
	8		7'6" Moist variegated silty CLAY with pebbles	ND
	9			
	10		10'0" Moist brown silty CLAY with pebbles	ND
	11			
	12			
	13			ND
	14			
	15		14'6" Wet brown silty fine SAND	ND
	16		15'2" Moist blue silty CLAY	ND
	17		16'6"	
	18			
	19			
	20			
	21			
	22			
	23			
	24			
	25			

NOTES:

Installed 2" PVC temporary well with screen from 11'0" to 16'0" bgs.

PID readings from MiniRAE 3000 photoionization detector as parts per million (ppm, calibrated to isobutylene).

ND = None Detected

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	14	FT.	6	INS.
G.W. ENCOUNTERED AT		FT.		INS.
G.W. AFTER COMPLETION	15	FT.	2	INS.
G.W. AFTER		FT.		INS.
G.W. VOLUMES				

Light