



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. 104

PROJECT Environmental Site Assessment
Approximate 1.43-Acre Parcel

LOCATION 3695 South State Street
Ann Arbor, Washtenaw County, Michigan

JOB NO. 25-16635

SURFACE ELEVATION 839.3± DATE 2/14/2025

Sample & Type	Depth	Legend	SOIL DESCRIPTION	PID
	1		Compact moist dark brown sandy TOPSOIL, fill	
	2		1'10"	
	3		Compact moist brown silty fine SAND with traces of gravel and asphalt, fill	
	4		3'6"	
	5		Very compact moist brown clayey fine to medium SAND with traces of silt and gravel, seams of silty clay and occasional stones, fill	
	6		6'0"	
	7		Extremely compact moist brown silty fine SAND, fill	
	8		8'6"	
	9		Extremely compact dark brown clayey fine to medium SAND with topsoil and occasional cobbles, fill	
	10		11'0"	
	11			
	12			
	13			
	14			
	15			
	16		Very compact moist brown silty SAND & GRAVEL with trace of silt and occasional cobbles	
	17			
	18			
	19			
	20		20'1"	
	21		Extremely compact wet brown silty SAND	
	22		22'6"	
	23			
	24		Extremely compact wet brown silty SAND with occasional cobbles	
	25			

REMARKS:

- PID readings from MiniRAE 3000 photoionization detector as parts per million (ppm, calibrated to isobutylene).
- ND = None Detected
- Installed 2" PVC monitoring well with screen from 18'7" to 23'7"

GROUND WATER OBSERVATIONS

G.W. ENCOUNTERED AT	20	FT.	1	INS.
G.W. ENCOUNTERED AT		FT.		INS.
G.W. AFTER COMPLETION	13	FT.	3	INS.
G.W. AFTER	HRS.	FT.		INS.
G.W. VOLUMES	Medium - Cave-in at 13'3"			



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LOG OF SOIL
BORING NO. 104 (continued)
PROJECT Environmental Site Assessment
Approximate 1.43-Acre Parcel
LOCATION 3695 South State Street
Ann Arbor, Washtenaw County, Michigan

JOB NO. 25-16635

SURFACE ELEVATION 839.3± DATE 2/14/2025

Sample & Type	Depth	Legend	SOIL DESCRIPTION	PID
	26		Extremely compact wet brown silty SAND with occasional cobbles	
	27			
	28		27'0"	
	29			
	30			
	31			
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GROUND WATER OBSERVATIONS

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G.W. ENCOUNTERED AT		FT.		INS.
G.W. AFTER COMPLETION	13	FT.	3	INS.
G.W. AFTER	HRS.	FT.		INS.
G.W. VOLUMES	Medium - Cave-in at 13'3"			