



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

JOB NO. 25-16635

SURFACE ELEVATION 837.9± **DATE** 2/14/2025

LOG OF SOIL
BORING NO. 105

PROJECT Environmental Site Assessment

Approximate 1.43-Acre Parcel

LOCATION 3695 South State Street

Ann Arbor, Washtenaw County, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	PID
1			Moist dark brown sandy TOPSOIL, fill	
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16			Extremely compact SAND & GRAVEL with occasional cobbles	
17				
18				
19				
20				
21				
22			Extremely compact wet SAND & GRAVEL with occasional cobbles	
23				
24				
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 19'5" to 24'5"

GROUND WATER OBSERVATIONS

G.W. ENCOUNTERED AT	18	FT.	10	INS.
G.W. ENCOUNTERED AT		FT.		INS.
G.W. AFTER COMPLETION	13	FT.	4	INS.
G.W. AFTER	HRS.	FT.		INS.
G.W. VOLUMES				Medium - Cave-in at 13'4"



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**LOG OF SOIL
BORING NO.** 105 (continued)

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Ann Arbor, Washtenaw County, Michigan

Sample & Type	Depth	Legend	SOIL DESCRIPTION	PID
	26			
	27			
	28		Extremely compact wet SAND & GRAVEL with occasional cobbles	
	29		28'6"	
	30			
	31			
	32			
	33			
	34			
	35			
	36			
	37			
	38			
	39			
	40			
	41			
	42			
	43			
	44			
	45			
	46			
	47			
	48			
	49			
	50			

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