

# FIELD BORING LOG

**Job No.** 1084

**FOR** F&VD

Adams County Landfill

## LOCATION

Adams County, WI

**Elev.**

Boring No. MW-19

## GROUND While drilling

### Before casing removal

### Time after drilling

1 day

### Depth to water

22.5

Start 7-15-87

Unit 45-B

Chief L.E.

## WATER

### After casing removal

### Depth to cave-in

Sample No.	Moisture	Blows on Sampler		Sample Recovery	Total Blows	VISUAL FIELD CLASSIFICATION AND REMARKS	Casing/Probe Weight 140# Drop 30"	Unconfined Strength	Boulders	Blows on		Drilling Method
		0/6	6/18							Casing Size	Probe Size	
						TOPSOIL 0.3'						HSA
						Brown SAND M-F						
1	D	3	5	1.3	12	5 5.0'	5					
		7				Light Brown SAND Fine						
2	D	7	5	1.4	11	10 10	10					
		6										
3	D	12	9	1.4	29	15 15	15					
		20										
4	W	11	5	1.3	11	20 20.0'	20					
		8				Brown Sandy SILT, Trace Clay						
5	W	10	18	1.4	36	25 26.0'	25					
		18				Brown Fine SAND						
6	W	15	7	1.2	15	30 30.5'	30					
		8				Brown Sandy SILT, Trace Clay						
						35 E.O.B. @ 35.0'	35					↓
						Well Set @ 30.0'						
						40 40	40					
						45 45	45					

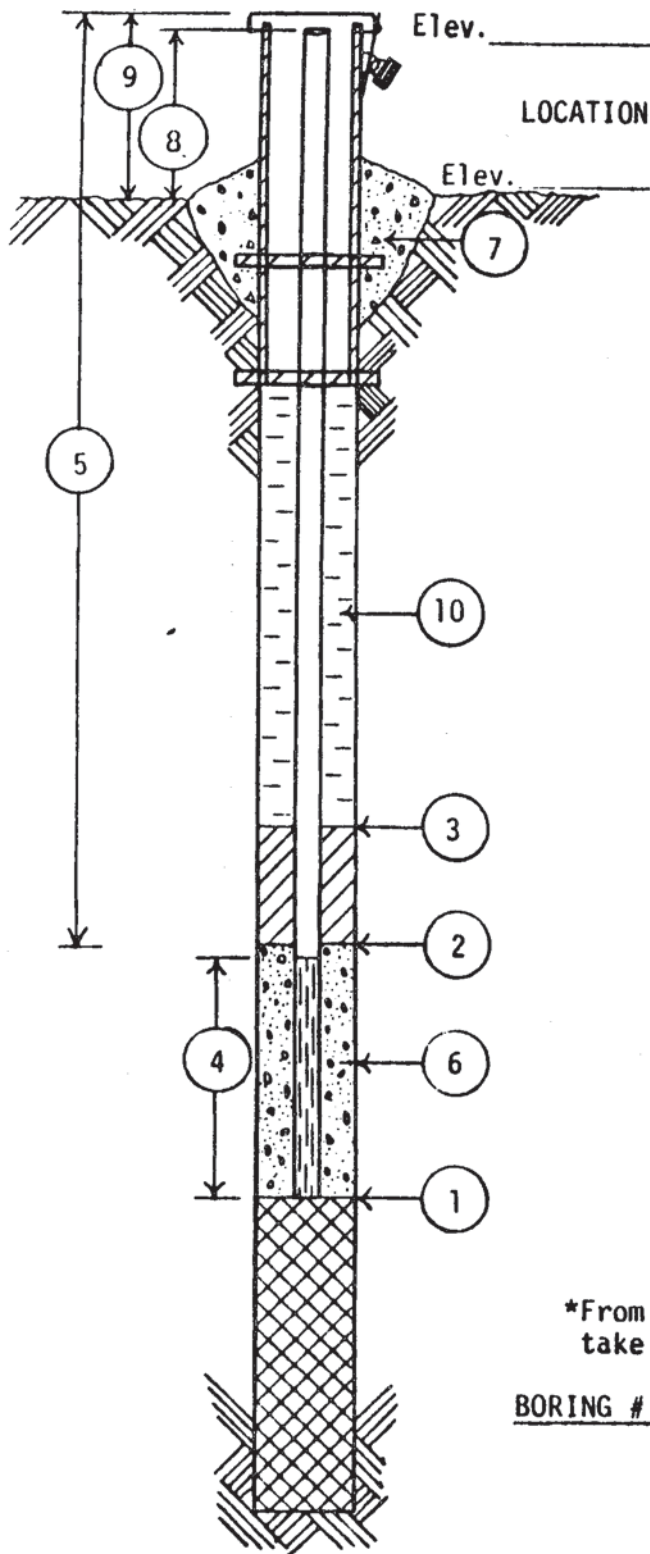
# WELL DETAIL INFORMATION SHEET

JOB NO. 1084

BORING NO. MW-19

DATE 7-15-87

CHIEF L.E.



LOCATION Adams County Landfill, WI

All depth measurements of well detail assumed to be from ground surface unless otherwise indicated.

- 1 DEPTH TO BOTTOM OF WELL POINT OR SLOTTED PIPE 30.0 FEET.
- 2 DEPTH OF BOTTOM OF SEAL (if installed) 11.5 FEET.
- 3 DEPTH TO TOP OF SEAL (if installed) 10.0 FEET.
- 4 LENGTH OF WELL POINT, PVC WELL SCREEN, OR SLOTTED PIPE 10.0 FEET. (Circle One)
- 5 TOTAL LENGTH OF PIPE 21.9 FEET @ 2 IN. DIAMETER.
- 6 TYPE OF FILTER MATERIAL AROUND WELL POINT OR SLOTTED PIPE Sand 30.
- 7 CONCRETE CAP, YES NO (Circle One)
- 8 HEIGHT OF WELL CASING ABOVE GROUND 1.9 FEET.
- 9 PROTECTIVE CASING? YES NO (Circle One)  
HEIGHT ABOVE GROUND 2.0' LOCKING CAP? YES NO (Circle One)
- 10 TYPE OF BACKFILL: Bentonite & Cuttings

## WATER LEVEL CHECKS

\*From top of casing, if protective casing higher, take measurement from top of protective casing.

BORING #	DATE	TIME	DEPTH TO WATER	REMARKS

## MONITORING WELL DEVELOPMENT

WELL NUMBER MW-19

WELL DIAMETER 2"

TOTAL DEPTH 30.0'

DEPTH TO WATER 22.5'

AFTER Dry

PROJECT Adams Co. Landfill

PROJECT NO. 1084

DATE 7-17-87

DEVELOPED BY L.E.

### DESCRIPTION OF DEVELOPMENT METHOD

Surged and pumped

Only 2 gallons of water in well.

VOLUME OF WATER REMOVED FROM WELL 2 gallons

CLARITY OF WATER IN WELL BEFORE DEVELOPMENT Muddy

CLARITY OF WATER IN WELL AFTER DEVELOPMENT --

VOLUME OF WATER ADDED TO WELL --

SOURCE OF WATER ADDED TO WELL --

TIME SPENT FOR DEVELOPMENT 1/2 Hour

COMMENTS:

**WISCONSIN TEST DRILLING INC.**  
SOIL AND FOUNDATION EXPLORATION

101 ALDERSON  
P. O. BOX 89  
SCHOFIELD, WISCONSIN 54476  
(715) 359-7090



Boring No. MW-19P

1 day

Start 7-15-87

## WATER

### Before casing removal

### Depth to water

28.8'

Unit 45-B

### After casing removal

### Depth to cave-in

Chief L.E.

B-16



Sheet 2 of 2

**FOR** F&VD

## Adams County Landfill

**Job No.** 1084

## LOCATION

Adams Co., WI

Elev.

**Boring No.** MW-19P

## GROUND

### White drilling

### Time after drilling

1 day

Start 7-15-87

**WATER**

**Before casing removal**

**Depth to water**

28.8'

Unit 45-B

### After casing removal

### Depth to cave-in

Chief L.L.

B-17

# MONITORING WELL DEVELOPMENT

WELL NUMBER MW-19P  
WELL DIAMETER 2"  
TOTAL DEPTH 60.2'  
DEPTH TO WATER 28.8'  
AFTER 28.7'

PROJECT Adams Co. Landfill  
PROJECT NO. 1084  
DATE 7-17-87  
DEVELOPED BY L.E.

## DESCRIPTION OF DEVELOPMENT METHOD

Surged and pumped

VOLUME OF WATER REMOVED FROM WELL 40 Gallons

CLARITY OF WATER IN WELL BEFORE DEVELOPMENT Muddy

CLARITY OF WATER IN WELL AFTER DEVELOPMENT Cloudy

VOLUME OF WATER ADDED TO WELL --

SOURCE OF WATER ADDED TO WELL --

TIME SPENT FOR DEVELOPMENT 1 hour

COMMENTS:

**WISCONSIN TEST DRILLING INC.**  
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