

URS CONSULTANTS, Inc.

TEST BORING LOG
BORING NO. MW-5D

PROJECT: N. FRANKLIN ST.

SHEET NO. 1 OF 1

CLIENT: NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

JOB NO.: 35244.00

BORING CONTRACTOR: BUFFALO DRILLING COMPANY

BORING LOCATION:

GROUND WATER:

CAS. SAMP CORE TUBE

GROUND ELEVATION:

DATE	TIME	LEV	TYPE	TYPE	SPLIT SPOON (SS)
				DIA.	2 IN
				WT.	140 LB
				FALL	30 IN

DATE STARTED: 12-16-92

DATE FINISHED: 12-16-92

DRILLER: LARRY SCHROEDER

GEOLOGIST: STEVE FRANK

* POCKET PENETROMETER READING

REVIEWED BY:

DEPTH FT	STRATA	SAMPLE				DESCRIPTION				REMARKS
		NO.	TYPE	BLOWS PER 6"	RECOVERY ROD %	COLOR	CONSISTENCY HARDNESS	MATERIAL DESCRIPTION	CLASS USCS	
		1	SS	28 30	50 / 7	DARK BROWN	VERY DENSE	FILL - SILTY GRAVEL FILL WITH SOME SAND		MOIST CLEAN FILL
3.7		2	SS	9 10	70 / 0.7		MEDIUM DENSE			
5	~ /	3	SS	1 1	95 / 7	GRAY	SOFT	CLAYEY SILT TRACE FINE SAND TRACE GRAVEL	ML	VERY LOW PLASTICITY VERY MOIST TO WET
	~ /	4	SS	5 5	90 / 3		MEDIUM STIFF		ML / CL	LOW PLASTICITY
	~ /	5	SS	2 7			STIFF			
10	~ /	6	SS	4 5	95 / 1.5					
	~ /	7	SS	7 6						
13	~ /	8	SS	5 4	95 / 0.1					
	~ /	9	SS	4 6	60 / 0	BROWN	MEDIUM DENSE	SAND AND GRAVEL TRACE - SOME SILT	GW / SM	WET - FIRST FREE WATER ENCOUNTERED
15	~ 0	10	SS	6 10	50 / 0					VARIABLE TEXTURE: FINES MORE ABUNDANT IN SANDY ZONES
	0 .	11	SS	11 8	20 / 0					
	0 .	12	SS	7 6	10 / 0					
20	0 .	13	SS	4 5	15 / 0					
	0 .	14	SS	6 9	10 / 0					
22.5	~ 0	15	SS	5 6	60 / 0	GRAY	LOOSE	SANDY SILT / SILTY SAND TRACE CLAY	SM / ML	SOME PEAT AND WOOD
	~ .	16	SS	7 7	100 / 0					
25	~ .	17	SS	5 3	100 / 0					
	~ .	18	SS	3 3	100 / 0					
28	~ .	19	SS	4 5	100 / 0					
	~ .	20	SS	4 4	100 / 0					
30	~ /	21	SS	6 10	100 / 0	GRAY	MEDIUM STIFF	CLAYEY SILT TRACE - SOME FINE SAND	ML / MH	SMALL (<5mm) SHELLS AND SHELL FRAGMENTS
	~ /	22	SS	2 3	100 / 0					
32	~ /	23	SS	3 3	100 / 0					
								Augerhole advanced to 30 feet		
35										

COMMENTS BORING ADVANCED WITH 6 1/4 INCH HOLLOW-STEM AUGERS; CME 55 DRILL RIG INSTALLED MONITORING WELL PAIR MW-5D AND MW-55 AT THIS LOCATION

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