

009MW003R

Well ID

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KSA 82a-1212

Revised 7/10/2015

HTW DRILLING LOG							HOLE NO. 009-MW003R		
1. COMPANY NAME Burns & McDonnell				2. DRILLING SUBCONTRACTOR RAZER ENV.			SHEET 1 OF 3 SHEETS		
3. PROJECT SFAAP				4. LOCATION SWMU 9					
5. NAME OF DRILLER T. Poulter				6. MANUFACTURER'S DESIGNATION OF DRILL Geoprobe 7822ST					
7. SIZES AND TYPES OF DRILLING AND SAMPLING EQUIPMENT		2.25 inch HSA		8. HOLE LOCATION SWMU 9		9. SURFACE ELEVATION			
		6 inch Air Rotary		10. DATE STARTED 4-12-23				11. DATE COMPLETED 4-12-23	
		2 inch Macro Core							
12. OVERBURDEN THICKNESS 12.0 ft				15. DEPTH GROUNDWATER ENCOUNTERED 11.0 ft					
13. DEPTH DRILLED INTO ROCK 5.0 ft				16. DEPTH TO WATER AND ELAPSED TIME AFTER DRILLING COMPLETED					
14. TOTAL DEPTH OF HOLE 17.0 ft				17. OTHER WATER LEVEL MEASUREMENTS (SPECIFY)					
18. GEOTECHNICAL SAMPLES		DISTURBED NA		UNDISTURBED NA		19. TOTAL NUMBER OF CORE BOXES			
20. SAMPLES FOR CHEMICAL ANALYSIS		VOC NA		METALS NA		OTHER (SPECIFY) NA			
						OTHER (SPECIFY) NA			
22. DISPOSITION OF HOLE		BACKFILLED NA		MONITORING WELL NA		OTHER (SPECIFY) NA			
						23. SIGNATURE OF INSPECTOR			
ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c		FIELD SCREENING RESULTS d	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g		
		CLAY, trace silt, CH. grayish brown (10yr 5/2), damp, very stiff high plasticity, trace oxidation Brown (2.5 yr 4/2)		PID					
				0.0					
				0.0					
				0.0					
		Loss oxidation		0.0					
				0.0					
		moist							
<div style="display: flex; justify-content: space-between;"> MRK FORM JUN 89 55 PROJECT HOLE NO. 009-MW003R </div>									

0835 Begin
Macro Core
SamplingRazzerly
5/5

HTW DRILLING LOG

HOLE NO.
009-MW003RPROJECT
SFAAPINSPECTOR
S. WoodlandSHEET 1
OF 3 SHEETS

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g	REMARKS h
		CLAY face silt, ch. grayish brown (104R 5 1/2) damp, very stiff, high Plasticity Moist	PD 0.0	NA	NA	NA	
	5	SHALE, light gray (54 7 1/2), damp, very stiff, non plastic, highly weathered	0.0				
	6	Platy	0.0				
	7		0.0				Recovery 4.5/5
	8	CLAY, ch. brown (104R 4 1/2), moist, medium consistency, high Plasticity, trace oxidation brown (2.54R 4 1/2) Limestone, weathered	0.0 0.0				
	9	CLAY, ch. brown (104R 4 1/2), moist, medium consistency, high plasticity, trace oxidation brown (2.54R 4 1/2)	0.0				Auger Refusal at 9.0'
	10	moist, soft consistency	0.0				Recovery 2/2
	11	wet,	0.0				Direct Push Refusal at 12.0'
	12	Direct Push Refusal @ 12.0' Limestone, pale yellowish brown (104R 6 1/2), damp.					0838 Begin Air Rotary

PROJECT

HOLE NO. 009-MW003R

HTW DRILLING LOG

HOLE NO.
009-MW003E

PROJECT SFAAP

INSPECTOR S. Woodland

SHEET 3
OF 3 SHEETS

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g	REMARKS h
	13	Limestone, pale yellowish Brown (Hue 10YR 6/2), damp	NA	NA	NA	NA	
	14						
	15						
	16						
	17	End of Hole @ 17.0'					Construct Monitoring Well

PROJECT SFAAP

HOLE NO. 009-MW00312