

DEPT

Dc54-14

LOG of BORING NO. B-22

DATE: August 20, 1998 SURFACE ELEVATION: 16.1 LOCATION: _____

DEPTH, ft	SAMPLES	N VALUE OR CORE RECOVERY	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT %
0							
11			SS	Stiff brown silt, trace sand and gravel	14.8	1sf	
10			SS	Medium stiff dark gray with black mottling organic silt with organic inclusions		0.75	
5			SS			0.75-1.0	
4			SS				
2			SS	-- becoming very soft		0.1	57.2
10			ST				
1			SS	-- with 1/4-inch-thick sand seams		0.1	58.6
15							
2			SS			0.5	39.0
20			ST				
2			SS		-7.4		39.0
25				Loose gray micaceous silty fine sand			
					-9.9		
1			SS	Soft to very soft gray organic silt, trace organic inclusions		0.4	66.9
30							
woh			SS			0.1	62.6
35							

Continued on Sheet 2 of 2

Completion Depth: 50.0 ft Water Depth: 7.75 ft After 3 days hrs
 Project No.: 98G105 _____ ft After _____ hrs
 Project Name: Star Enterprise DMSA III _____ ft After _____ hrs
 Drilling Method: Hollow-Stem Augers and Mud Rotary _____ ft After _____ hrs

LOG of BORING NO. B-22

Sheet 2 of 2

DATE: August 20, 1998

SURFACE ELEVATION: 16.1

LOCATION: See Figure 1

DEPTH, ft	SAMPLES	N VALUE OR CORE RECOVERY	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS
35			ST	Same as above		1st				
			ST							
40		6	SS	-- with brown fibrous peat inclusions	-23.9	0.3				
				Loose light gray silty clayey sand/sandy clay	-25.9					
		13	SS	Medium dense gray medium to fine sand, trace silt						
45					-30.4					
		10	SS	Medium stiff to stiff dark gray micaceous fine sandy silt		0.75-1.0				
50					-33.9					
55										
60										
65										
70										

Q₁₀ / Q₁₃?

Completion Depth: 50.0 ft

Water Depth: 7.75 ft After 3 days hrs

Project No.: 98G105

_____ ft After _____ hrs

Project Name: Star Enterprise, DMSA III

_____ ft After _____ hrs

Drilling Method: Hollow-Stem Augers and Mud Rotary

_____ ft After _____ hrs