Ec14-10 E

LOG of BORING NO. B-9

Sheet 1 of 2

DATE: August 5, 1998 SURFACE ELEVATION: 30.5 LOCATION: See Figure 1

DEPTH, ft	SAMPLES	N VALUE OR CORE RECOVERY	SAMPLE TYPE	DESCRIPTION	STRATUM ELEVATION	POCKET PENETROMETER, tsf	WATER CONTENT, %	LIQUID LIMIT, %	PLASTIC LIMIT, %	OTHER TESTS
0		4	SS	Loose to medium dense light brown and gray fine sand with roots and occasional approx. 1-inch-thick layers of gray silt						
		5	SS				20.3			X
5		2	SS							
					24.0					
		3	SS	Medium stiff gray and brown mottled clayey silt		0.75-1.25	40.4	41	33	
					22.0					
10		7	SS	Medium dense brown silty sand with 1-inch-thick layers of gray silt						
					18.0					
15		4	SS	Medium stiff to stiff dark gray organic silt with organic inclusions		1.25	43.4	54	34	
					13.0					
20		25	SS	Dense, becoming medium dense, light gray and orange-brown clayey silty sand with 2-inch-thick layers of gray silt						
25		7	SS				23.1			X
		8	SS		1.1					
30				Loose light gray medium to fine sand, trace silt						
					-1.5					
35		7	SS	Medium stiff dark gray micaceous sandy clay with 2-inch-thick layers of silty clay		0.75	29.2	38	21	

Continued on Sheet 2 of 2

Completion Depth: 50.0 ft
Project No.: 98G105
Project Name: Star Enterprise DMSA III A
Drilling Method: Hollow-Stem Augers and Mud Rotary

Water Depth: 14.0 ft After 24 hrs
_____ ft After _____ hrs
_____ ft After _____ hrs
_____ ft After _____ hrs

GeoSystems Consultants

LOG of BORING NO. B-9

DATE: August 5, 1998 SURFACE ELEVATION: 30.5 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				~~Same as above~~	-6.0	tsf				
		22		Medium dense dark gray micaceous fine sand, trace silt						
40										
		19								
45										
		18		-- becoming silty fine sand with 1/4-inch-thick lenses of gray silt	-19.5					
50										
55										
60										
65										
70										

Completion Depth: 50.0 ft
Project No.: 98G105
Project Name: Star Enterprise, DMSA III A
Drilling Method: Hollow-Stem Augers and Mud Rotary

Water Depth: 14.0 ft After 24 hrs
____ ft After ____ hrs
____ ft After ____ hrs
____ ft After ____ hrs