Ec14-20

LOG of BORING NO. B-39

DATE: October 22, 1998 SURFACE ELEVATION: 14.6 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
0				Asphalt pavement and gravel base		tsf				
		17	SS	Very stiff light orange-brown and light gray sandy clay with gravel and with 1/2-inch-thick varves of stiff light brown clay						
5		17	SS							
		18	SS	-- becoming very stiff light grayish brown fine sandy clayey silt						
		8	SS	-- becoming medium stiff						
10				-- becoming stiff laminated light gray and						
		18	SS	orange-brown fine sandy clayey silt with silty fine sand lenses	2.1					
		11	SS	Medium dense laminated orange-brown, dark brown, and gray silty sand with some 1/8-inch-thick varves of medium stiff brown clay						
15										
		14	SS							
20					-6.9					
		8	SS	Loose to medium dense gray silty fine sand, trace mica						
25										
		9	SS							
30										
		9	SS	-- becoming medium dense dark gray micaceous fine sandy silt						
35				Continued on Sheet 2 of 2						

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

Water Depth: _____ ft After _____ hrs
_____ ft After _____ hrs
_____ ft After _____ hrs
_____ ft After _____ hrs

GeoSystems Consultants

LOG of BORING NO. B-39

DATE: October 22, 1998 SURFACE ELEVATION: 14.6 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
						tsf				
35				Loose to medium dense dark gray micaceous fine sandy silt/silty fine sand						
		7	SS							
40										
		8	SS							
45										
		11	SS	-- becoming stiff dark gray micaceous fine sandy clayey silt	-35.4	1.1				
50										
55										
60										
65										
70										

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

Water Depth: _____ ft After _____ hrs
_____ ft After _____ hrs
_____ ft After _____ hrs
_____ ft After _____ hrs