

EC14-18

**LOG of BORING NO. B-37**

Sheet 1 of 1

DATE: October 21, 1998

SURFACE ELEVATION: 15.1

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
0		46	SS	Dense dark gray, brown and black silty sand, slag, cinders, and gravel	14.6	tsf				
		36	SS	Very stiff, becoming medium stiff, light gray with orange-brown mottling, fine sandy clayey silt with occasional lenses of silty fine sand -- with frequent lenses of silty fine sand						
5		10	SS							
		13	SS							
		7	SS		5.6					
10		7	SS	Medium dense finely laminated gray, black and brown silty sand and 1/8-inch-thick varves of gray silty clay -- becoming medium dense finely laminated dark gray silty fine sand and 1/4-inch-thick varves of soft gray silty clay -- with occasional shell fragments						
		11	SS							
15		16	SS							
20					-6.4					
		33	SS	Dense gray and grayish brown fine sand with occasional cemented sand fragments, trace mica						
25										
		35	SS							
30										
		23	SS	-- becoming medium dense gray micaceous silty fine sand	-19.9					
35										

Completion Depth: 35.0 ft

Water Depth: 9.0 ft After 0 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