BORING NO. 50MW8

COORDINATES: N. 2095133.46
E. 5800033.53

FIELD GEOLOGIST C. Rohlfing
CHECKED BY B. Sibbett
APPROVED BY
TOTAL DEPTH 18.0 ft.

DATE BEGAN 11/08/00
DATE FINISHED 11/08/00
SURFACE ELEV. 438.19
CORE SIZE

DEPTH IN FEET	FIELD PID RESULTS	RECOVERY	SAMPLE NO.	DRILLING REMARKS	USCS	PROFILE	DESCRIPTION
0					sm		From cuttings: Silty SAND: yellow brown to buff; 60% fine sand; 20% medium sand; 20% silt; subangular to round; dry; no odor.
5					sp		Poorly graded SAND: yellow brown to dark brown; 70% fine sand; 30% medium sand; subangular to round; micaceous; medium dense; dry; no odor. 5.0'
10					ml		▽ Groundwater measured at 10.43 feet from top of casing on 12-21-00. Sandy SILT: gray to reddish brown; 70% silt; 30% fine sand; subangular to subround; soft; moist; no odor. 10.0'
15					cl		425' elev. 13.0' ▽ Groundwater at approximately 13.5 feet below ground surface. Sandy CLAY: greenish gray 90% low plasticity clay; 10% fine sand; subangular to subround; soft; moist; no odor.
20							TOTAL DEPTH = 18 FEET BELOW GROUND SURFACE
25							
30							
35							
40							
45							
50							
55							
60							
65							
70							

DRILLER : B. Carpenter
DRILLING CO. : S/G TESTING
DRILLING METHOD : CME 75
SAMPLING METHOD : 1.5" Split-Spoon
PROJECT : Site 50
LOCATION : Vandenberg AFB
PROJECT NO. : 775615

DRAWN BY	M.J.S.	CHECKED BY		DRAWING NO. : 775615-A57
DATE	12/20/00	APPROVED BY		

IT CORPORATION