BORING NO. 50MW14

COORDINATES: N. 2095677.34
E. 5800349.37

FIELD GEOLOGIST C. Rohlfing
CHECKED BY B. Sibbett
APPROVED BY
TOTAL DEPTH 23.0 ft.

DATE BEGAN 11/06/00
DATE FINISHED 11/06/00
SURFACE ELEV. 444.70'
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; 65% fine sand; 10% medium sand; 25% silt; micaceous; medium dense; dry; no odor. 5.0'
5					sp		Poorly graded SAND: yellowish brown to brown; 70% fine sand; 30% medium sand; subangular to subround; micaceous; medium dense; moist, no odor. 10.0'
10					sm		Silty SAND: gray to light brown; 60% fine sand; 20% medium sand; subangular to round; 20% silt; well consolidated; micaceous; medium dense; moist; no odor. ▽ Groundwater at approximately 14 feet below ground surface 15.0'
15					ml		Sandy SILT: yellowish brown; to gray with reddish brown mottling; 60% silt; 40% fine sand; subangular to subround; firm; saturated; no odor. 427' elev. 18.0'
20					cl		CLAY: chalk to gray with reddish brown mottling; 100% medium plasticity clay; minor fine sand; firm; moist; no odor.
25							TOTAL DEPTH = 23 FEET BELOW GROUND SURFACE
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-A52
DATE	12/20/00	APPROVED BY		

IT CORPORATION