DRILL LOG - HOLE No. Ph-6

LAT:

County: Sussex Quad: Harbeson LONG: Elev: 35' ASL Drilled: August 27, 1975

Josh Williams Driller:

K. J. Stanaway Logger:

Drill Method: Auger Sample Method: 1/4 Auger flight

Depth in Feet

From	To	<u>Description</u>	
0	9	Sand, top 2' brown merging downward to light tan from 2' on down, mod-poorly sorted, fine-med., silty, grains subround increasing coarse sand and granules downward to	
9	12	Coarse Sand, tan-white, poorly sorted, coarse-medium-fine, silty with granules, occasional 1 cm quartzose and argillaceous pebbles, angular, low sphericity; grains subround-subangular; grades down to	
12	38	Sand, tan-white, poorly sorted medium with some coarse & fine grains & granules, silty, some clay balls	
38	44	Sand, tan-brown ditto gradational on bottom 2' to	
44	52	Sand, tan-brown, mod-well sorted, fine with some granules & coarse sand (~ 10%), subangular-subround, silty	
52	54	Sand, tan, ditto but increasing coarseness to	
. 55	60	Gritty sand, tan brown, poorly sorted, coarse-med-fine grains & granules very silty (samples caked, hard drilling like clay); pebbles at 57-60' up to 2 cm, quartzose, subangular mod sphericity.	

fines	upward	0-12
		42-60
no change		12-42