

DRILL LOG - HOLE NO. PH-21 (Pg 15-1)

County: Sussex
 Quad: Fairmount
 Elev: 37'
 Driller: Josh Williams
 Logger: L. Kearns

LAT:
 LONG:
 Drilled: Week of 9/3 - 9/5
 T.D.:
 Drill Method: Auger
 Sample Method: Auger Flight

Depth in Feet

<u>From</u>	<u>To</u>	<u>Description</u>
0	1	Sand, orange-brown, med.
1	10	Sand, gray-white, medium, sorting-moderate to good, subangular, some silt. A few granules (chert & quartzose) appearing from 6' and downward. Coarsening slightly toward base.
10	23	Sand, gray-white, medium-coarse, sorting poor, angular and subangular, occasional granule, coarsens downward, to a coarse and v. coarse sand at base, occasional small subangular pebbles toward base (mostly chert)
23	30	Sand, gray-white, fine to med., silty, poorly sorted, subangular; coarsening slightly downward to a med-coarse sand occasional granules (granules angular to subangular).
30	50	Sand, same as above but consistently med-to very coarse sands.
50	55	Sand; very light tan; med-fine, silty; poorly sorted, occasional granule (subangular & subrounded - quartzose + chert), and small pebble, sand is subangular.
55	56	Clay, orange-brown, with coarse med. tan sand.
56	60	Sand; med.-tan; coarse-very coarse; granules, angular-subangular, poorly sorted.

fines upward 0-23