

DRILL LOG - HOLE NO. PH-23

(Ph 13-1)

County: Sussex
 Quad: Fairmount
 Elev: 10' ASL
 Driller: Josh Williams
 Logger: L. Kearns

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

<u>Depth in Feet</u>		<u>Description</u>
<u>From</u>	<u>To</u>	
0	2	Sand, med. brown, fine-med., very silty,
2	15	Sand, med. tan, coarse - v. coarse, angular-subangular, poorly sorted, granules, becoming coarser, somewhat silty, very coarse toward bottom, arkosic looking.
15	16	Sand, gray-white, v. coarse-coarse, angular-subangular; poor sorting, granules, arkosic.
16	20	Sand, gray-white, med. - coarse, angular-subangular, poor sorting, silty.
20	26	Sand, gray-white, med. - fine, some granules (chert, quartzose) subangular, poorly sorted, silty.
26	30	Same as above except coarse-v. coarse with a few pebbles (chert + quartzose).
30	35	Same as above, several pebbles up to 2 cm size
35	40	Sand, med.-tan, coarse to very coarse, angular to subangular, poor sorting, many granules and small pebbles (mostly chert),
40	50	Sand, orange-brown, medium, some granules and small pebbles, subangular, sorting poor to moderate, coarsens slightly downward, occasional pebble.
50	60	Sand, orange-brown, coarse- very coarse-coarsening down to very coarse and, granules and small gravel, sorting poor, subangular, color lightens in last 3 ft. to med. tan.

fines upward 0-15

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