

DRILL LOG - HOLE NO. PH-16 (Ph 33-1)

County: Sussex
 Quad: Frankford
 Elev: 23' ASL
 Driller: Josh Williams
 Logger: K. J. Stanaway

LAT:
 LONG:
 Drilled: August 29, 1975
 T.D.:
 Drill Method: Auger
 Sample Method: Auger Flight

Depth in Feet

| <u>FROM</u> | <u>TO</u> | <u>Description</u> |
|-------------|-----------|--|
| 0 | 48 | Sand, brn.-tan to 2' then tan to 4' then brn. to 7', tan-white to fine with some med grains, well sorted & sl silty to becomes highly silty at 5', noticeable increase in med sand at 16, poorly sorted, occasional pebbles and granules also begin to appear, becomes medium sand at 20', with granules & pebbles, grains subround-subangular domin, pebbles, 1 cm, low sphericity, quartzose and argillaceous; |
| 48 | 55 | Coarse Sand, dark grey, poorly sorted, 5-10% granular material, increasing coarseness down, and sl silty. |
| 55 | 56 | Grit, yellow at 56', 80% granules with med. coarse sand |
| 56 | 58½ | Sand, yellow medium, well sorted, sl. silty |
| 58½ | 59 | Gravel, iron stained - orange pebbles 1 cm, quartzose, round, subround |
| 59 | 60 | Clay, grey |

probable Miocene boundary at 59'.