

County: Surry
VDMR Well # 6049

Well: B-10
Property Owner:
Driller:
Location: Surry Landfill

Altitude Top of Hole: 100.7'
Total Depth: 20.5
Started Drilling: 12/78
Completed Drilling: 4/79
Sample Description by: Becky Darnton

GEOLOGIC SUMMARY

Depth	Thickness	Formation	Age
0-20.5'	20.5'	Columbia Group	Pleistocene

Depth
(feet)

GEOLOGIC LOG

W-6049

- 4.-5.5 Clay - strong brown 7.5YR-5/8 & gray 10YR-6/1; abundant sand; medium grained; poor sorting; subangular; mottled; some heavy minerals.
- 9.0-10.5 Sand - strong brown 7.5YR-5/8; some clay; medium grained; moderate sorting; subangular; feldspar; few ferricrete grains; some heavies.
- 14.0-15.5 Same as above; some to moderate clay; 2% heavy minerals.
- 19.0-20.5 Same as above - light yellowish brown 10YR-6/4; some clay; few feldspar grains; 5% heavy minerals.

Depth in
feet

GEOLOGIC LOG

~~Surry Landfill~~

~~B-10~~ 4.-5.5 Clay - strong brown 7.5YR-5/P & gray 10YR-6/1
abundant sand; medium grained; poor sorting;
subangular; mottled; some heavy minerals

9.0-10.5 Sand - strong brown 7.5YR-5/8; some clay;
medium grained; moderate sorting; subangular;
feldspar; few ferrihydrate grains; some heavies

14.0-15.5 Same as above; ^{some to} moderate clay; 2%
heavy minerals

19.0-20.5 Same as above - light yellowish brown 10YR-
6/4; some clay; few feldspar grains;
5% heavy minerals