

WASHINGTON TOWNSHIP HEALTH DEPARTMENT
LONG VALLEY, N. J.

Location of Property W. Valley Rd Block 59 Lot 60.05

Engineer A. J. J. J. Date 4/4/90

Weather Cloudy, Cool (40°)

Test No. TH 1

Depth Soil Log Description

0-8" Topsoil
8-60" 7.5% R^{1/2} / 20% coarse brown loam
20% cobbles, 10% stone, 10% gravel,
subangular blocky friable
60-126" 10% R^{1/2} / 10% y-b loamy
sand, 15% gravel, 10% cobbles,
subangular, loose, moist

Depth to Seepage None observed above 126"

Ground Water Standing 126" ft. After 5 hours

Test No. 1 ^{7 in head} SOIL TEST Test No. _____

0 923	0 1110	3 1125
12 1059	3 1115	0 1125
0 1100	0 1115	6 1135
12 1110	3 1120	

Depth 78" Result _____ Depth _____ Result _____

Township Representative David Burke

Site Analyst W. J. J. J.

Remarks: on K-mob - 75' down slope is
circular dug up area, concrete
piping opposite side of pond. Suspect
drain placed here - See wetland
and brook.
60-126" loamy sand, multicolored

WASHINGTON TOWNSHIP HEALTH DEPARTMENT
LONG VALLEY, N. J.

Location of Property W. Valley Bk

Block 59 Lot 60.05

Engineer Asst. Consultants

Date 4/4/90

Weather Cloudy / Cool (40°)

Test No. TH2

Depth

Soil Log Description

0-8" Topsoil
8-54" 7.5 TR 1/6 Brown brown
clay, 30% cobbles, 10%
stone, 10% gravel, 10% clay
fine
54-126" 10 TR 5/6 y-b sand, 15%
cobbles, 30% gravel, 5% stone
splashed some mud

Depth to Seepage None observed

Ground Water Standing — ft. After — hours

SOIL TEST

Test No. 2

Test No. —

0 1107 0 1147 0 1157
12 1136 4 1152 4 1202
0 1137 0 1152 0 1202
12 1146 4 1157 6 1211

Depth 6' Result —

Depth — Result —

Township Representative John Burke

Site Analyst W. R. Burke

Remarks:

90-120" Appears fract rock w/
loamy sand in fract
54-90" > 50% coarse fragments
as gravel predominantly
54-120" Multicolored sand & rock layers