Department of Environment, Health and [ ] al Resources
Division of Environmental Health
On-Site Wastewater Section

Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:　　　　Applicant:
Address:　　　　　　　　　Date Evaluated:
Proposed Facility:　　　　　Design Flow (.1949):　　　　Property Size:
Location of Site:　　　　　Property Recorded:
Water Supply:　　☐ Public　　☐ Individual　☐ Well　☐ Spring　☐ Other
Evaluation Method:　☐ Auger Boring　　☐ Pit　　☐ Cut
Type of Wastewater:　☐ Sewage　　☐ Industrial Process　☐ Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
		G-6	G /SL	Vfr-wsns					PS-3
		6-36	SBK /C	K·S P					
		C-15	G /SL	Vfr-wsns					PS-2
		15-24	SBK /C	K·SP					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		Conv.
Site LTAR		-?

Other Factors (.1946): PS
Site Classification (.1948): PS
Evaluated By: [signature]
Others Present: Gerald Temple

COMMENTS: _____

LANDSCAPE POSITIONS

R-RIDGE
S-SHOULDER SLOPE
L-LINEAR SLOPE
FS-FOOT SLOPE
N-NOSE SLOPE
H-HEAD SLOPE
CC-CONCLAVE SLOPE
CV-CONVEX SLOPE
T-TERRACE
FP-FLOOD PLAN

GROUP	TEXTURES	.1955 LTAR
I	S-SAND LS-LOAMY SAND	1.2 - 0.8
II	SL-SANDY LOAM L-LOAM	0.8 - 0.6
III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3
IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1

CONSISTENCE MOIST

VFR-VERY FRIABLE
FR-FRIABLE
FI-FIRM
VFI-VERY FIRM
EFI-EXTREMELY FIRM

WET

NS-NON-STICKY
SS-SLIGHTY STICKY
S-STICKY
VS-VERY STICKY
NP-NON-PLASTIC
SP-SLIGHTLY STICKY
P-PLASTIC
VP-VERY PLASTIC

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)