Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Description

System Type(s)
Site LTAR

Available Space (.1945)

Initial

System/

Repair System

Sheet: Property ID: Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| Owner: Address: Proposed Facility: Location of Site: Water Supply: Evaluation Method Type of Wastewate | | Property Recorded: Public Individual Well Spring Other od: Auger Boring Pit Cut | | | | | | | |
|--|--|---|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| P R O F I L E | .1940 Landscape Position/ Slope % | Horizon Depth (ln.) | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | |
| | | | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| | 4 68 | 0-48 | G/SL | VENNE | | | | - | 5.8 |
| | | . (19 | c /15 | SF-NSNP | | | | | |
| | | 0,-40 | 6/2 | VI-NINI | | | | | 5.8 |
| | | | | | | | | | |
| | | | | | , | | | | 0 |
| | | | | | - a | | | | |
| | | | - | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | 4 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Other Factors (.1946):

Site Classification (.1948): 5

Evaluated By: //

Others Present:

COMMENTS: ____

| LANDSCAPE POSITIONS | GROUP | <u>TEXTURES</u> | . <u>1955 LTAR</u> | CONSISTENCE MOIST | WET | |
|---|-------|---|--------------------|--|--|--|
| R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE | I | S-SAND LS-LOAMY SAND | 1.2 - 0.8 | VFR-VERY FRIABLE FR-FRIABLE | NS-NON-STICKY SS-SLIGHTY STICKY | |
| FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE | II | SL-SANDY LOAM L-LOAM | 0.8 - 0.6 | FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM | S-STICKY VS-VERY STICKY NP-NON-PLASTIC | |
| CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN | III | SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM | 0.6 - 0.3 | | SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC | |

SIC-SILTY CLAY 0.4 - 0.1 IV

C-CLAY

SC-SANDY CLAY

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)