Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| P R O F I L E | .1940 Landscape Position/ Slope % | Horizon Depth (In.) | 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 |
| 1 | L | 0-20 | 25 | Fr | 10×126/2 ≥ 26" | >48" | | _ | 5.4 |
| | Z-5% | 20-48 | SCI | Fi | ≥ 26" | | | | |
| | 8 | | | 134 | | | (fig.) | | |
| 2 | L | 0-24 | 15 | Fr | 104R6/2 | >48" | | _ | 5.4 |
| | 2-5% | 74-48 | SCC | Fr Fr | 10 YR 6/2 ≥ 32" | | | | |
| | | | | 8 | | | 1 | | |
| | | | | | | | 1. | | 120 |
| 3 | L | 0-26 | L) | Fr | 10426/1 | >48" | 343 | _ | 5.4 |
| | 2-5% | 76-48 | s L) SC1 | Fi | 104R6/1 ≥ 32" | | | | |
| | | | | i i | 9 | | - | | |
| | | | 8 | | | | | | |
| | | | 0 | - | | - | | | |
| | | | | | + | | | | |
| | | | | | | | a a | | |
| | | | | | 7.1 | | | | |
| | | | | 4 | | | | | |

| Description | Initial | Repair System | Other Factors (.1946): |
|-------------------------|---------|---------------|------------------------------|
| | System | | Site Classification (.1948): |
| Available Space (.1945) | | - | Evaluated By: MARREHS |
| System Type(s) | | | Others Present: |
| Site LTAR | .9 | . 4 | |

COMMENTS: ____

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

SIC-SILTY CLAY 0.4 - 0.1 ΙV C-CLAY

SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)