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

File #: Code: Page 2

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| 101 ON-211 E | WASILWAILE | DILLIN | | | |
|---|---------------------|--------------------------|------------|----------------|-------|
| Miles Grit | Fin | | | | |
| Owner: App | licant: | | -11 | | |
| Owner: App Address: 46/ Me Proposed Facility: | CEO Design | Flow (.1949). | 20 610 | Property Size: | |
| Location of Site: Water Supply: | Proper Inc | dividual W | ell _ | ☐ Spring | Other |
| Evaluation Method: Type of Wastewater: | Auger Boring Sewage | ☐ Pit ☐ Industrial Pr | Cut occess | ☐ Mixed | |

| .1940 Landscap Position/ Slope % | | | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | |
|---|-----------------------------------|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | Landscape Position/ Slope % | Horizon Depth (In.) | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| | L | 0-26 | 17 | Fr | 10 YR 7/1 | >48" | | _ | 5.0 |
| | 2-5% | 26-48 | | fi | - | | | | |
| | | | | | - | | N | | 0 1 |
| | 2.5% | 0-28 | 45 | Fr - | >48" | >48 | | | 5.0 |
| | 2.5% | 28-48 | SCI | f, | | | | | |
| | - | p. 1 | 8 | * | | | | | |
| | | 083 | | _ | *** | | | | |
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| Description | Initial System | Repair System | Other Factors (.1946): Site Classification (.1948): |
|-------------------------|-------------------|---------------|--|
| Available Space (.1945) | | | Evaluated By: NREHS |
| System Type(s) | | | Others Present: |
| Site LTAR | .4 | . 4 | |

COMMENTS: ____

| LANDSCAPE POSITIONS | GROUP | TEXTURES | . <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 | Ш | SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM | 0.6 - 0.3 | | SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC |

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

MINERALOGY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY

SLIGHTLY EXPANSIVE

EXPANSIVE

