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

Applicant: Date Evaluated: 5.3-23
Design Flow (.1949): 360 GPD Address: 123 Sees 1.
Proposed Facility: SPD Property Size: Property Recorded: Location of Site: Water Supply: Public Individual □ Spring Other Evaluation Method: Auger Boring Pit ☐ Cut ¥ Sewage ☐ Industrial Process ☐ Mixed Type of Wastewater:

| O F I L E | Landscape Position/ Slope % | Horizon Depth (ln.) | SOIL MORPHOLOGY .1941 | | | OTHER PROFILE FACTORS | | | | |
|-----------------------|-----------------------------------|---------------------------|--------------------------------|----------|------------------------------------|---------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | | | .1941 Structure/ Texture | | .1941 Consistence Mineralogy | Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| 2 | | | 48 | G- | FrINSINPLACE | 10427/2 | > 48" | _ | - | PS. 4 |
| | 2-5% | 15-48 | ScI | SBL | Fr/AS/NP/NXP | ≥ 40" | | | | Garp |
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| Description | Initial System | Repair System | Other Factors (.1946): Site Classification (.1948): |
|-------------------------|-------------------|---------------|---|
| Available Space (.1945) | V | V | Evaluated By: MREH |
| System Type(s) | V | | Others Present: |
| Site LTAR | -4/ | - 4 | 1.7. |

COMMENTS: ____

GR-GRANULAR

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

| LANDSCAPE POSITIONS | GROUP | TEXTURES | .1955 LTAR | 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 | П | 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 | EFFERREMEETTIG | SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC |

0.4 - 0.1

C-CLAY SC-SANDY CLAY STRUCTURE MINERALOGY SLIGHTLY EXPANSIVE SG-SINGLE GRAIN M- MASSIVE EXPANSIVE CR-CRUMB

IV

SIC-SILTY CLAY

Olear lot + Flag Property
Clear lot + Flag Property
Lines Accurately Every
30'

25 May 184 12 642 55 5 PL-PLATY PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 0