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

Owner: Applicant:

Address: 7/6 Spr. 4ft/ Ch Date Evaluated: 12-4-23

Proposed Facility: Design Flow (.1949): 360 GPD Property Size:

Location of Site: Property Recorded:

Water Supply: Public Individual Well Spring Other

Evaluation Methods 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 | | | | |
|---------------------------------|--|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | | | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| l | L | 0-15 | 4) | Augus | 2 44" | >44" | _ | _ | PS.4 |
| | L 2-52 | 15-44 | se | Fluspluxe Filssplsxe | | | | | |
| Z | <i>L</i> | 0-24 | 45 | Foluspland | <i>> 44"</i> | >44" | _ | ~ | Ps. 4 |
| | 2-5% | 24-44 | sc | Filssplace Filssplace | , | | | | |
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| Description | Initial | Repair System | Other Factors (.1946): |
|-------------------------|---------|---------------|------------------------------|
| | System | | Site Classification (.1948): |
| Available Space (.1945) | | | Evaluated By: MAREHS |
| System Type(s) | V | | Others Present: |
| Site LTAR | .4 | .4 | |

COMMENTS: ____

| LANDSCAPE POSITIONS | <u>GROUP</u> | 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 | 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 |

0.4 - 0.1

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

SLIGHTLY EXPANSIVE

SIC-SILTY CLAY C-CLAY SC-SANDY CLAY MINERALOGY

GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

EXPANSIVE

ΙV

PL-PLATY

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) D 40

Spring Hill Church Rd