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

| IOT ON-SITE WASTEWAT | EKSISIEM | | |
|----------------------------------|------------------------------|----------------|-------|
| Owner: Applicant: | | | |
| Owner: Applicant: | | | |
| Address: 16 North III | Date Evaluated: 12-18-23 | | |
| Proposed Facility: Existing Home | Design Flow (.1949): 480 GPD | Property Size: | |
| Location of Site: | Property Recorded: | | |
| | c Individual Well | ☐ Spring | Other |
| Evaluation Method: Auger Boring | ☐ Pit ☐ Cut | | |
| Type of Wastewater: Sewa | age Industrial Process | ☐ Mixed | |

| L I E P | .1940 Landscape Position/ Slope % | Horizon Depth (In.) | SOIL MORPHOLOGY .1941 .1941 Structure/ Consistence | | OTHER PROFILE FACTORS .1942 Soil .1943 .1956 .1944 Wetness/ Soil Sapro Restr | | | | Profile Class | | | |
|------------|--|---------------------------|--|-------|---|-------|----|-------------|------------------|-------|--------|---|
| | | | Textur | e | Mineralogy | Color | ., | Depth (IN.) | Class | Horiz | & LTAR | |
| , _ | 2-5% | 18-48 | SL G | isr I | Juspluxe | - 40 | | | | | | |
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| Description | Initial | Repair System | |
|-------------------------|---------|---------------|----|
| | System | | Si |
| Available Space (.1945) | | | |
| System Type(s) | | | |
| Site LTAR | | . 8 | |

Other Factors (.1946): Site Classification (.1948): S Evaluated By: M REW Others Present: COMMENTS: ____

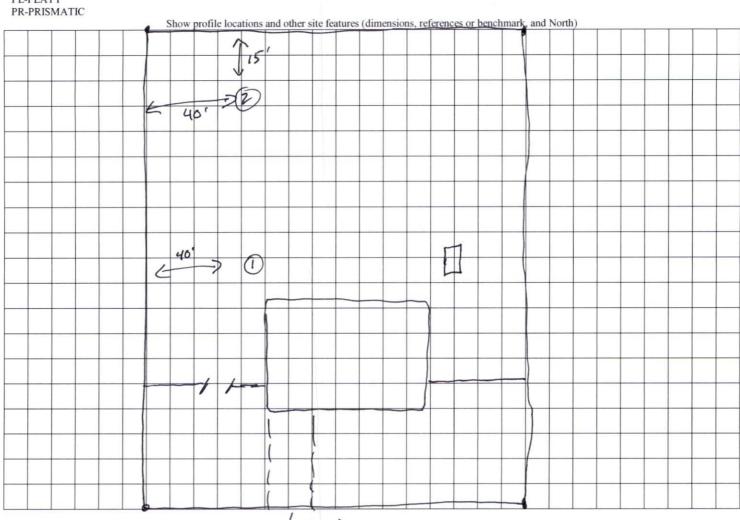
| LANDSCAPE POSITIONS | GROUP | TEXTURES | . <u>1955 LTAR</u> | CONSISTENCE MOIST | WET |
|--|-------|---|--------------------|--|--|
| R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE | I | S-SAND LS-LOAMY SAND | 1.2 - 0.8 | VFR-VERY FRIABLE FR-FRIABLE | NS-NON-STICKY SS-SLIGHTY STICKY |
| FS-FOOT SLOPE N-NOSE 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 | 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 |

IV SIC-SILTY CLAY 0.4 - 0.1 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



North view Dr