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

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| Owner: Address: Proposed Facility: Location of Site: | | Date Evaluated: 12/6/17 Design Flow (.1949): 3603 | Property Size: | | |
|---|--------|---|----------------|-------|--|
| Water Supply: | Public | c□ Individual □ Well | ☐ Spring | Other | |
| Evaluation Method Type of Wastewate | | Pit Cut Industrial Process | t Mixed | | |

| P R O F | .1940 | | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | |
|-----------------------------------|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|----------|
| L Landscape E 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 | |
|) | R | 0-48 | 6 5 | THE WAY | | | | | My w Hal |
| 2 | Tel Nes E | 0-48 | 6 5 | mo sel ne | | | | _ | 3 % |
| 3 | 59 5-7 | 039 | 65 | VED NO INT | | 2 | | | 85 |
| | | 39-42 | SIK SUN | 62 N3/N9 | | | | | ,5 |
| | | | | - | | | | | |
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| Description | Initial System | Repair System | Other Factors (.1946): Site Classification (.1948): **5 |
|-------------------------|-------------------|---------------|--|
| Available Space (.1945) | 7 | / | Evaluated By: O |
| System Type(s) | 25% | 47 | Others Present: |
| Site LTAR | .5 | .5 | |

COMMENTS: ____

| LANDSCAPE POSITIONS | GROUP | TEXTURES | . <u>1955 LTAR</u> | CONSISTENCE MOIST | WET |
|--|--------------|---|--------------------|--|--|
| R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE | 1 | 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 C-CLAY 0.4 - 0.1

SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

For c6

PL-PLATY
PR-PRISMATIC

Show profile locations and other site features (dimensions, references or benchmark, and North)

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Compared to the state of the state