| Department of Environment, Health and N |
|---|
| Division of Environmental Health |
| On-Site Wastewater Section |

Resources

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| Owner: | Applicant: | | | | |
|--------------------|--------------|----------------------|--------|----------------|-------|
| Address: | | Date Evaluated: | | | |
| Proposed Facility: | 300 ms | Design Flow (.1949): | 360069 | Property Size: | |
| Location of Site: | _ | Property Recorded: | 3 | | |
| Water Supply: | Public | □ Individual □ | Well | ☐ Spring | Other |
| Evaluation Method: | Auger Boring | ☐ Pit | ☐ Cut | _ 1 0 | |
| Type of Wastewater | Sewa | ge Industrial | | ☐ Mixed | |

| P R O F I .1940 | | | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | |
|-----------------------------|-----------------------------------|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| E Positio | 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 |
| , | C-2 | O 29 | G 5 | क्या गर्म | | | | | |
| | | 29-40 | C 2 %) | With using With make of the salae | | | | | 5.8 |
| | | MOUN | SEKSCL | Fo salae | | | | | 7.8 |
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| 2 | | C-78 | G 5 | NEU 1940 | | | | | |
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| | | 40- | BIC SC | n 55/Mp | 4 | | | | |
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| Description | Initial System | Repair System | Other Factors (.1946): Site Classification (.1948): & \(\) | |
|-------------------------|-------------------|---------------|--|--|
| Available Space (.1945) | V | 1 | Evaluated By: C/ | |
| System Type(s) | 25016 | 260 | Others Present: | |
| Site LTAR | . 5 | - 24 | - Outers i resent. | |

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 | 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 | | 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

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

