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

sources

Sheet: Property ID. Lot #:

File #: Code:

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| Locati<br>Water<br>Evalua |                      | l: Auge        | Date Desi Prop                 |                                    |                           |                              |                         |                         |                            |   |
|---------------------------|----------------------|----------------|--------------------------------|------------------------------------|---------------------------|------------------------------|-------------------------|-------------------------|----------------------------|---|
| P<br>R<br>O<br>F<br>I     | .1940<br>Landscape   | Horizon        | SOIL M                         | ORPHOLOGY<br>.1941                 | .1942                     | OTHER<br>PROFILE FACTO       | PRS                     |                         |                            |   |
| E<br>#                    | Position/<br>Slope % | Depth<br>(In.) | .1941<br>Structure/<br>Texture | .1941<br>Consistence<br>Mineralogy | Soil<br>Wetness/<br>Color | .1943<br>Soil<br>Depth (IN.) | .1956<br>Sapro<br>Class | .1944<br>Restr<br>Horiz | Profile<br>Class<br>& LTAR |   |
|                           | 549.                 | 0.10           | clss                           | VFrNIN                             |                           |                              |                         |                         |                            |   |
|                           |                      | 18-4           | solle                          | VFrusse<br>F-5150                  |                           |                              |                         |                         | PSS                        |   |
|                           |                      |                |                                |                                    |                           |                              |                         |                         |                            |   |
|                           |                      | 0.24           | 6/65                           | Shorw                              |                           |                              |                         |                         |                            |   |
|                           |                      | 24-48          | sgllrei                        | Shortel<br>Fos (P                  |                           |                              |                         |                         | 8.5                        |   |
|                           |                      |                |                                |                                    | 9                         |                              |                         |                         |                            |   |
|                           |                      |                |                                |                                    |                           |                              |                         |                         |                            |   |
|                           |                      |                |                                |                                    |                           |                              |                         |                         |                            |   |
|                           |                      |                |                                |                                    |                           |                              |                         |                         |                            |   |
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|                           |                      |                |                                |                                    |                           |                              |                         |                         |                            |   |
|                           |                      |                |                                |                                    |                           |                              |                         |                         |                            |   |
|                           |                      |                |                                |                                    |                           |                              |                         |                         |                            |   |
|                           |                      |                |                                |                                    |                           |                              |                         |                         |                            |   |

| Description             | Initial | Repair System | Other Factors (.1946):         |
|-------------------------|---------|---------------|--------------------------------|
|                         | System  |               | Site Classification (.1948):// |
| Available Space (.1945) |         |               | Evaluated By: 1/2-             |
| System Type(s)          |         | 252.          | Others Present: Alt Dyrd       |
| Site LTAR               |         | .5            |                                |

COMMENTS: \_\_\_\_

| LANDSCAPE POSITIONS  | <u>GROUP</u> | TEXTURES  | . <u>1955 LTAR</u> | CONSISTENCE MOIST                              | WET  |
|--|--------------|---|--------------------|--|--|
| R-RIDGE<br>S-SHOULDER SLOPE<br>L-LINEAR SLOPE                      | I            | S-SAND<br>LS-LOAMY SAND   | 1.2 - 0.8          | VFR-VERY FRIABLE<br>FR-FRIABLE                 | NS-NON-STICKY<br>SS-SLIGHTY STICKY                 |
| FS-FOOT SLOPE<br>N-NOSE SLOPE<br>H-HEAD SLOPE                      | П            | SL-SANDY LOAM<br>L-LOAM   | 0.8 - 0.6          | FI-FIRM<br>VFI-VERY FIRM<br>EFI-EXTREMELY FIRM | S-STICKY<br>VS-VERY STICKY<br>NP-NON-PLASTIC       |
| CC-CONCLAVE SLOPE<br>CV-CONVEX SLOPE<br>T-TERRACE<br>FP-FLOOD PLAN | III          | SI-SILT<br>SIL-SILT LOAM<br>CL-CLAY LOAM<br>SCL-SANDY CLAY LOAM | 0.6 - 0.3          |  | SP-SLIGHTLY STICKY<br>P-PLASTIC<br>VP-VERY PLASTIC |

0.4 - 0.1

C-CLAY SC-SANDY CLAY STRUCTURE MINERALOGY

IV

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY

**EXPANSIVE** 

SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

|   | _  | _ |   | _  | _  | _  | Show | profi | le loc | ations | and o | other | site fe | ature | s (din | nensio | ns, re | ferenc | es or | benc | hmark | c, and | North | h)           |   |   |   |   |               |         |
|---|----|---|---|----|----|----|------|-------|--------|--------|-------|-------|---------|-------|--------|--------|--------|--------|-------|------|-------|--------|-------|--------------|---|---|---|---|---------------|---------|
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