Department of Environment, Health as Division of Environmental Health

On-Site Wastewater Section

itural Resources

eet: Property ID:

Lot #:

File #: Code:

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

Available Space (.1945) System Type(s)
Site LTAR

| Locatio<br>Water S<br>Evaluat   | s:<br>ed Facility:<br>n of Site:           |                           | Date Evaluated: 9/16/9 Design Flow (.1949): Property Size: Property Recorded: Public Individual Well Spring Other Auger Boring Pit Cut Sewage Industrial Process Mixed |          |                                    |     |   |                              |                         |                         |                            |  |  |  |
|---------------------------------|--|---------------------------|--|----------|------------------------------------|-----|---|------------------------------|-------------------------|-------------------------|----------------------------|--|--|--|
| P<br>R<br>O<br>F<br>I<br>L<br>E | .1940<br>Landscape<br>Position/<br>Slope % |                           | sol  |          | RPHOLOGY<br>941                    |     | PR  |                              |                         |                         |                            |  |  |  |
|                                 |  | Horizon<br>Depth<br>(In.) | .1941<br>Structus<br>Textur  | re/      | .1941<br>Consistence<br>Mineralogy |     | .1942<br>Soil<br>Wetness/<br>Color  | .1943<br>Soil<br>Depth (IN.) | .1956<br>Sapro<br>Clasa | .1944<br>Restr<br>Horiz | Profile<br>Class<br>& LTAR |  |  |  |
|                                 | 41 8/2                                     |                           |  | 5        | V/rus,                             | NF  |   |                              |                         |                         | PS. 3                      |  |  |  |
|                                 |  | 12-36                     | 5BM C  | -        | Fr155                              | 9   | 10177/1 76"   |                              |                         |                         |                            |  |  |  |
|                                 |  |                           |  |          |                                    |     |   |                              |                         |                         |                            |  |  |  |
|                                 |  | 6-2                       | 6/6  | 5        | VF- N.                             | SUP |   |                              |                         |                         |                            |  |  |  |
|                                 |  | 24-31                     | BK15   | 4        | Fr 555.                            | P   |   |                              |                         |                         | 18.4                       |  |  |  |
|                                 |  |                           |  |          |                                    |     |   |                              |                         |                         | 79.166.2 14.77             |  |  |  |
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|                                 |  |                           |  |          |                                    |     |   |                              |                         |                         |                            |  |  |  |
| Descripti                       |  | 1.                        | tial   | Desci    | - Crustan                          |     | Other Feeters ( 1046):  |                              |                         |                         |                            |  |  |  |
| Description                     | Space (.1945)                              | Sy                        | stem   | Kehan    | r System                           | Si  | Other Factors (.1946):<br>te Classification (.1948): /<br>Evaluated By: / | s m                          |                         |                         |                            |  |  |  |
| System Ty                       | /pe(s)                                     | 6                         | 5-6-   | 25       | 7                                  |     | Others Present: A   | A                            |                         |                         |                            |  |  |  |

## COMMENTS: \_\_\_\_

| LANDSCAPE POSITIONS                                       | GROUP | TEXTURES  | .1955 LTAR | 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 VS-VERY STICKY NP-NON-PLASTIC             |
| CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN | Ш     | SI-SILT<br>SIL-SILT LOAM<br>CL-CLAY LOAM<br>SCL-SANDY CLAY LOAM | 0.6 - 0.3  | ST-DATABLET FIRM                               | SP-SLIGHTLY STICKY<br>P-PLASTIC<br>VP-VERY PLASTIC |
|   |       |   |            |  |  |

0.4 - 0.1

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

CR-CRUMB GR-GRANULAR

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

| 7 |          | T | T  | _ | T  | _   | SHOV     | v proi   | TIE TO | ALION    | s and    | ouner         | suc 16 | ature    | s (cun   | ensi   | ns, re | Ieren    | ces or | benc | hmar     | c, and   | Nort   | h)     |          |  |        |   |          |
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