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

| 10r ON-SITE WASTEWA             | LEKSISIEM                                    |                |       |
|---------------------------------|--|----------------|-------|
| Owner: Dream Finder Applicant:  |  |                |       |
| Address: 1(3 Harrister          | Date Evaluated:                              |                |       |
| Address: 163 Hors Trei          | Date Evaluated: Design Flow (.1949): 360 GPT | Property Size: |       |
| Location of Site:               | Property Recorded:                           |                |       |
| Water Supply: Publi             | c Individual Well                            | ☐ Spring       | Other |
| Evaluation Method: Auger Boring | ☐ Pit ☐ Cut                                  |                |       |
| Type of Wastewater: Sewa        | age Industrial Process                       | ☐ Mixed        |       |
|                                 |  |                |       |

| P<br>R<br>O<br>F<br>I<br>L<br>E | .1940<br>Landscape<br>Position/<br>Slope % | Horizon<br>Depth<br>(ln.) | SOIL MORPHOLOGY<br>.1941       |                                    | OTHER<br>PROFILE FACTORS  |                              |                         |                         |                            |   |
|---------------------------------|--|---------------------------|--------------------------------|------------------------------------|---------------------------|------------------------------|-------------------------|-------------------------|----------------------------|---|
|                                 |  |                           | .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 |   |
| 1                               | L  | 0-30                      | LS                             | Fragx                              | >48"                      | >48                          | _                       | _                       | 5.6                        |   |
|                                 | L 2-52                                     | 3048                      | SL                             | Fr/spx                             |                           |                              |                         |                         |                            |   |
| 2                               | L  | 0-32                      | LS                             | F-/NIPX                            | >48"                      | > (8"                        | _                       | _                       | 5.                         | 6 |
|                                 | 2-5%                                       | 32-48                     | SCI                            | Fr/NIPX<br>Filsspx                 |                           |                              |                         |                         |                            |   |
| 3                               | L  | 0-30                      | Ls                             | Flugx                              | >48"                      | >18°                         |                         | -                       | 5-6                        |   |
|                                 | 2-5%                                       | 30-48                     | st                             | F/MPX<br>F/SSPX                    | ,                         |                              |                         |                         |                            |   |
|                                 |  |                           |                                |                                    |                           |                              |                         |                         |                            |   |
|                                 |  |                           |                                |                                    |                           |                              |                         |                         |                            |   |
|                                 |  |                           |                                |                                    |                           |                              |                         |                         |                            |   |
|                                 |  |                           |                                |                                    |                           |                              |                         |                         |                            |   |
|                                 |  |                           |                                |                                    |                           |                              |                         |                         |                            | 1 |

| Description             | Initial | Repair System | Other Factors (.1946):       |
|-------------------------|---------|---------------|------------------------------|
|                         | System  |               | Site Classification (.1948): |
| Available Space (.1945) | -       |               | Evaluated By: M REH          |
| System Type(s)          |         |               | Others Present:              |
| Site LTAR               | -6      | . 6           | PARTICLE CAPE AT ACT TO SEE  |

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                      | II           | 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

IV SIC-SILTY CLAY C-CLAY

SC-SANDY CLAY

MINERALOGY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE

CR-CRUMB GR-GRANULAR

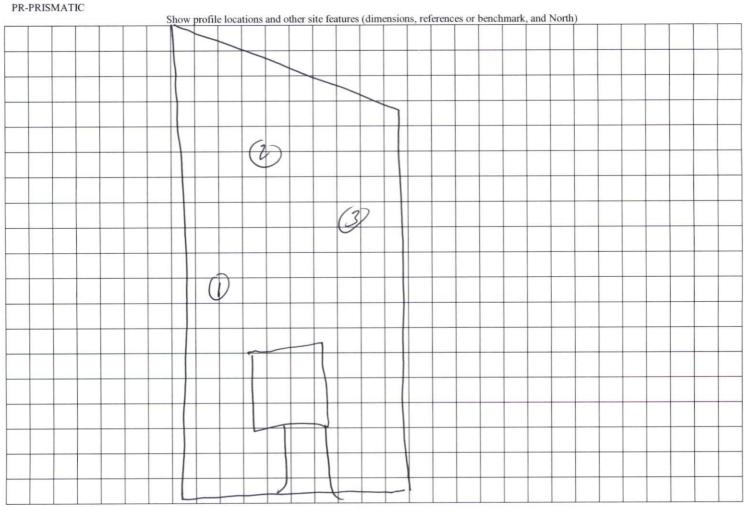
SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY

SLIGHTLY EXPANSIVE

**EXPANSIVE** 



Horse TroT