

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

Owner: 06-500 14688

Applicant:

Address:

Date Evaluated:

Proposed Facility: Home

Design Flow (.1949): 360

Property Size: 45m

Location of Site: 1125

Property Recorded: [Signature]

Water Supply:  Public [ ] Individual [ ] Well [ ] Spring [ ] Other  
 Evaluation Method:  Auger Boring [ ] Pit [ ] Cut  
 Type of Wastewater:  Sewage [ ] Industrial Process [ ] Mixed

| P<br>R<br>O<br>F<br>I<br>L<br>E<br># | .1940<br>Landscape<br>Position/<br>Slope% | Horizon<br>Depth<br>(IN.) | SOIL MORPHOLOGY<br>.1941       |                                    | OTHER<br>PROFILE FACTORS           |                              |                         |                         | Profile<br>Class<br>& LTAR |
|--------------------------------------|---|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
|                                      |   |                           | .1941<br>Structure/<br>Texture | .1941<br>Consistence<br>Mineralogy | .1942<br>Soil<br>Wetness/<br>Color | .1943<br>Soil<br>Depth (IN.) | .1956<br>Sapro<br>Class | .1944<br>Restr<br>Horiz |                            |
| 5                                    | 2,342%                                    | 026                       | GA SL                          | VFA SE                             |                                    |                              |                         |                         | .5                         |
|                                      |   | 2672                      | SAKSEL                         | FA FE                              |                                    | 40                           |                         |                         |                            |
| 56                                   | 2,342%                                    | 030                       | GA SL                          | VFA SE                             |                                    |                              |                         |                         | .5                         |
|                                      |   | 2072                      | SAKSEL                         | FA FE                              |                                    | 40                           |                         |                         |                            |
| 7                                    | 56  | 012                       | GA SL                          | VFA SE                             |                                    |                              |                         |                         | .5                         |
|                                      |   | 1224                      | SAKSEL                         | FA FE                              |                                    |                              |                         |                         |                            |
|                                      |   | 2436                      | SAK SL                         | FL SE                              | PA 2030                            | 20                           |                         |                         | 2                          |
|                                      |   | 021                       | GA SL                          | VFA SE                             |                                    |                              |                         |                         | .5                         |
|                                      |   | 2442                      | SAK SEL                        | FA FE                              |                                    | 40                           |                         |                         |                            |

| Description             | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) | -              | -             |
| System Type(s)          | Grout          | LTP           |
| Site LTAR               | .5             | .25           |

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): [Signature]  
 Evaluated By: [Signature]  
 Others Present: [Signature]

1-27-25, M. M. M.  
 7:50am 3pm

REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

| <u>LANDSCAPE POSITIONS</u> | <u>GROUP</u> | <u>TEXTURES</u>     | <u>.1955 LTAR</u> | <u>CONSISTENCE MOIST</u>       | <u>WET</u>                           |
|----------------------------|--------------|---------------------|-------------------|--------------------------------|--------------------------------------|
| R-RIDGE                    | I            | S-SAND              | 1.2 - 0.8         | VFR-VERY FRIABLE<br>FR-FRIABLE | NS-NON-STICKY<br>SS-SLIGHTLY STICKY  |
| S-SHOULDER SLOPE           |              | LS-LOAMY SAND       |                   |                                |                                      |
| L-LINEAR SLOPE             | II           | SL-SANDY LOAM       | 0.8 - 0.6         | FI-FIRM<br>VFI-VERY FIRM       | S-STICKY<br>VS-VERY STICKY           |
| FS-FOOT SLOPE              |              | L-LOAM              |                   |                                |                                      |
| N-NOSE SLOPE               | III          | SI-SILT-            | 0.6 - 0.3         | EFI-EXTREMELY FIRM             | NP-NON-PLASTIC<br>SP-SLIGHTLY STICKY |
| H-HEAD SLOPE               |              | SIL-SILT LOAM       |                   |                                |                                      |
| CC-CONCLAVE SLOPE          |              | CL-CLAY LOAM        |                   |                                |                                      |
| CV-CONVEX SLOPE            |              | SCL-SANDY CLAY LOAM |                   |                                |                                      |
| T-TERRACE                  | IV           | SIC-SILTY CLAY      | 0.4 - 0.1         |                                | P-PLASTIC<br>VP-VERY PLASTIC         |
| FP-FLOOD PLAN              |              | C-CLAY              |                   |                                |                                      |
|                            |              | SC-SANDY CLAY       |                   |                                |                                      |

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

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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

