

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

Owner:                      Applicant:

Address:

Proposed Facility: *SFP*

Date Evaluated: *6-1-12*

Design Flow (.1949): *3.0*

Property Size:

Location of Site:

Property Recorded:

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 |                            |
|                                      |  |                           |                                |                                    |                                    |                              |                         |                         |                            |
| 1                                    | <i>L 0-5%</i>                              | 0-5                       | SL                             | <i>FR G R N S N P - 35 SP</i>      |                                    |                              |                         |                         |                            |
|                                      |  | 5-36                      | <i>SC-CMY</i>                  | <i>FR 1 BK S.P.</i>                | <i>28-30 7.5g 7.1</i>              |                              |                         |                         | <i>.3</i>                  |
| 2                                    | <i>L 9%</i>                                | 0-14                      | SL                             | <i>FR G R N S N P - 35 SP</i>      |                                    |                              |                         |                         |                            |
|                                      |  | 14-40                     | <i>SC-CMY</i>                  | <i>FR 1 BK S.P.</i>                | <i>32 7.5g 3.1</i>                 |                              |                         |                         | <i>.3</i>                  |
| 3                                    | <i>L 5%</i>                                | 0-30                      | SL                             | <i>FR G R N S N P - 35 SP</i>      |                                    |                              |                         |                         |                            |
|                                      |  | 30-40                     | <i>SC-CMY</i>                  | <i>FR 1 BK S.P.</i>                | <i>36 7.5g 7.1</i>                 | <i>36"</i>                   | <i>GAP III</i>          | <i>SAD</i>              | <i>.35</i>                 |
| 4                                    | <i>L 4%</i>                                | 0-18                      | <i>SL - 50%</i>                | <i>FR G R N S N P - 35 SP</i>      |                                    |                              |                         |                         |                            |
|                                      |  | 18-40                     | <i>SC-CMY</i>                  | <i>FR 1 BK S.P.</i>                | <i>52-34 7.5g 3.1</i>              | <i>34"</i>                   | <i>GAP III</i>          | <i>SA</i>               | <i>.35</i>                 |
| 5                                    | <i>L 4%</i>                                | 0-12                      | SL                             | <i>FR G R N S N P - 35 SP</i>      |                                    |                              |                         |                         |                            |
|                                      |  | 12-40                     | <i>SL - 50%</i>                | <i>FR 1 BK S.P.</i>                | <i>34 7.5g 3.1</i>                 | <i>34"</i>                   | <i>GAP III</i>          | <i>SA</i>               | <i>.35</i>                 |
| 677                                  | <i>L 5%</i>                                | 0-18                      | SL                             | <i>FR G R N S N P - 35 SP</i>      |                                    |                              |                         |                         |                            |
|                                      |  | 18-40                     | <i>SC-CMY</i>                  | <i>FR 1 BK S.P.</i>                | <i>34-36 7.5g 3.1</i>              |                              |                         |                         | <i>.35</i>                 |

|                         |                |               |  |
|-------------------------|----------------|---------------|--|
| Description             | Initial System | Repair System | Other Factors (.1946):<br>Site Classification (.1948):<br>Evaluated By: <i>PS</i><br>Others Present: <i>PS</i> |
| Available Space (.1945) |                |               |  |
| System Type(s)          | <i>25</i>      | <i>28</i>     |  |
| Site LTAR               | <i>.35</i>     | <i>.3</i>     |  |