

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

Owner: \_\_\_\_\_

Applicant: \_\_\_\_\_

Address: \_\_\_\_\_

Date Evaluated: \_\_\_\_\_

Proposed Facility: 3 BEDROOM HOME Design Flow (.1949): 360 gpd

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.) | 1944<br>Saprot<br>Class | 1945<br>Restr.<br>Horiz. |                            |
| 1                                    | LS<br>2.5%                               | 0-6                       | G LS                          | VFR NS/MP                          |                                   |                             |                         |                          | UJ                         |
|                                      |  | 6-25                      | SBK SCL                       | FR SS/K                            | 10YR 7/2.0/2.2                    |                             |                         |                          |                            |
| 2                                    |  | 0-34"                     | G LS                          | VFR NS/MP                          |                                   |                             |                         |                          | P3<br>.55                  |
|                                      |  | 34-46"                    | SBK SCL                       | FR SS/MP                           | 10YR 7/2.0/4.2                    |                             |                         |                          |                            |
| 3                                    |  | 0-30                      | G LS                          | VFR NS/MP                          |                                   |                             |                         |                          | P3<br>.45                  |
|                                      |  | 30-45                     | SBK SCL                       | FR SS/SP                           |                                   |                             |                         |                          |                            |
|                                      |  | 45"                       | PM                            |                                    |                                   |                             |                         |                          |                            |

| Description             | Initial System | Repair System    |
|-------------------------|----------------|------------------|
| Available Space (.1945) | ✓              | ✓                |
| System Type(s)          | CON.           | PUMP TO 2.5% QED |
| Site LTAR               | .55            | .45              |

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): P3  
 Evaluated By: [Signature]  
 Others Present: \_\_\_\_\_