

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

Owner:                      Applicant: DWMH Gregory  
 Address:                    Date Evaluated: 2-24-11  
 Proposed Facility: DWMH      Design Flow (.1949): 360      Property Size: 25 acres  
 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                                    | L 3%<br>0-12                               | SL                        | FLGRLNSNP                      |                                    |                                    |                              |                         |                          |                            |
|                                      |  | 12-40                     | SCL                            | FLM 1/2 SPS                        | 36" 7.5/4<br>1.2                   |                              |                         |                          | 04                         |
| 2                                    | L 3%<br>0-10                               | SL                        | FLGRLNSNP                      |                                    |                                    |                              |                         |                          |                            |
|                                      |  | 10-40                     | SCL                            | FLM 1/2 SPS                        | 36" 7.5/4<br>1.2                   |                              |                         |                          | 04                         |
| 3                                    | L 7%<br>0-75                               | SL                        | FLGRLNSNP                      |                                    |                                    |                              |                         |                          |                            |
|                                      |  | 15-40                     | SCL                            | FLM 1/2 SPS                        | 36" 11                             |                              |                         |                          | 04                         |
| 4                                    | L 3%<br>0-16                               | SL                        | FLGRLNSNP                      |                                    |                                    |                              |                         |                          |                            |
|                                      |  | 16-40                     | SCL                            | FLM 1/2 SPS                        | 36" 11                             |                              |                         |                          | 04                         |
| 5                                    | L 3%<br>0-12                               | SL                        | FLGRLNSNP                      |                                    |                                    |                              |                         |                          |                            |
|                                      |  | 12-40                     | SCL                            | FLM 1/2 SPS                        | 36" 7.5/4<br>1.2                   |                              |                         |                          | 04                         |
| 6                                    | L 3%<br>0-18                               | SL                        | FLGRLNSNP                      |                                    |                                    |                              |                         |                          |                            |
|                                      |  | 18-40                     | SCL                            | FLM 1/2 SPS                        | 32" 7.5/4<br>1.2                   |                              |                         |                          | 04                         |

|                         |                |               |   |
|-------------------------|----------------|---------------|---|
| Description             | Initial System | Repair System | Other Factors (.1946):<br>Site Classification (.1948): <u>PS</u><br>Evaluated By: <u>[Signature]</u><br>Others Present: |
| Available Space (.1945) |                |               |   |
| System Type(s)          | <u>240</u>     | <u>240</u>    |   |
| Site LTAR               | <u>04</u>      | <u>04</u>     |   |