

# SITE/SOIL EVALUATION FOR ON-SITE WASTEWATER

| FACTORS                    |             | PROFILES |       |       |   |   |   |   |   |   |    |  |  |  |  |
|----------------------------|-------------|----------|-------|-------|---|---|---|---|---|---|----|--|--|--|--|
|                            |             | 1        | 2     | 3     | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |  |  |  |
| LANDSCAPE POSITION         | .1940       |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| SLOPE (%)                  | .1940       |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| HORIZON 1 DEPTH            |             | 0-10     | 0-15  | 0-8   |   |   |   |   |   |   |    |  |  |  |  |
| TEXTURE GROUP              | .1941(A)(1) | SL       | SL    | SL    |   |   |   |   |   |   |    |  |  |  |  |
| CONSISTENCE                | .1941       | VR       | VR    | VR    |   |   |   |   |   |   |    |  |  |  |  |
| STRUCTURE                  | .1941(A)(2) | G        | G     | R     |   |   |   |   |   |   |    |  |  |  |  |
| MINERALOGY                 | .1941(A)(3) | WSP      | WSP   | WSP   |   |   |   |   |   |   |    |  |  |  |  |
| HORIZON 2 DEPTH            |             | 16-30    | 15-24 | 8-30  |   |   |   |   |   |   |    |  |  |  |  |
| TEXTURE GROUP              | .1941(A)(1) | SC       | SC    | SC    |   |   |   |   |   |   |    |  |  |  |  |
| CONSISTENCE                | .1941       | F:       | F:    | F:    |   |   |   |   |   |   |    |  |  |  |  |
| STRUCTURE                  | .1941(A)(2) | SJK      | SJK   | SJK   |   |   |   |   |   |   |    |  |  |  |  |
| MINERALOGY                 | .1941(A)(3) | SEP      | SEP   | SEP   |   |   |   |   |   |   |    |  |  |  |  |
| HORIZON 3 DEPTH            |             |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| TEXTURE GROUP              | .1941(A)(1) |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| CONSISTENCE                | .1941       |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| STRUCTURE                  | .1941(A)(2) |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| MINERALOGY                 | .1941(A)(3) |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| HORIZON 4 DEPTH            |             |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| TEXTURE GROUP              | .1941(A)(1) |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| CONSISTENCE                | .1941       |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| STRUCTURE                  | .1941(A)(2) |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| MINERALOGY                 | .1941(A)(3) |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| SOIL WETNESS               | .1942       | 27"      | 0"    | 26"   |   |   |   |   |   |   |    |  |  |  |  |
| RESTRICTIVE HORIZON        | .1944       |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| SAPROLITE                  | .1943/1956  |          |       |       |   |   |   |   |   |   |    |  |  |  |  |
| CLASSIFICATION             | .1948       | US/PS    | US    | US/PS |   |   |   |   |   |   |    |  |  |  |  |
| LONG TERM ACCEPTANCE RANGE | .1955       | .7       |       | .7    |   |   |   |   |   |   |    |  |  |  |  |

*Lead*

