

Table ENG-5. - Sanitary Facilities

Hanover County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|--------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 1B: | | | | | |
| Abell | 85 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage Slope | 1.00 0.68 |
| Appling | 2 | Not Rated | | Not Rated | |
| Cecil | 2 | Not Rated | | Not Rated | |
| Chewacla | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Pacolet | 1 | Not Rated | | Not Rated | |
| Pamunkey variant | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| Wedowee | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 2: | | | | | |
| Altavista | 85 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| Aquults | 2 | Not Rated | | Not Rated | |
| Bolling variant | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Forestdale | 2 | Not Rated | | Not Rated | |
| Fork | 2 | Not Rated | | Not Rated | |
| Iredell | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---|--------------|---------------------------------------|--------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 2: | | | | | |
| Myatt variant | 2 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 3B: | | | | | |
| Appling | 85 | Somewhat limited Restricted permeability | 0.50 | Very limited Seepage Slope | 1.00 0.68 |
| Abell | 2 | Not Rated | | Not Rated | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Norfolk | 2 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 3C2: | | | | | |
| Appling | 90 | Somewhat limited Restricted permeability Slope | 0.50 0.37 | Very limited Slope Seepage | 1.00 1.00 |
| Abell | 2 | Not Rated | | Not Rated | |
| Ashlar | 2 | Not Rated | | Not Rated | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 4B: | | | | | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 4B: | | | | | |
| Appling | 90 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | | | Slope | 0.68 |
| Bourne | 3 | Not Rated | | Not Rated | |
| Spotsylvania | 3 | Not Rated | | Not Rated | |
| Abell | 2 | Not Rated | | Not Rated | |
| Edgehill variant | 2 | Not Rated | | Not Rated | |
| 4C: | | | | | |
| Appling | 90 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | | | Seepage | 1.00 |
| | | | 0.37 | | |
| Abell | 2 | Not Rated | | Not Rated | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Edgehill variant | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Spotsylvania | 2 | Not Rated | | Not Rated | |
| 5C: | | | | | |
| Appling | 35 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | | | Seepage | 1.00 |
| | | | 0.16 | | |
| Ashlar | 30 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to hard bedrock | 1.00 |
| | | Depth to saturated zone | 0.50 | Seepage | 1.00 |
| | | | | Slope | 1.00 |
| | | | 0.16 | | |
| Edgehill variant | 15 | Not Rated | | Not Rated | |
| Rock Outcrop | 10 | Not Rated | | Not Rated | |
| Vance | 10 | Not Rated | | Not Rated | |
| 6: | | | | | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 6: | | | | | |
| Aquults | 90 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | | |
| Colfax | 3 | Not Rated | | Not Rated | |
| Coxville | 3 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Worsham | 2 | Not Rated | | Not Rated | |
| 7: | | | | | |
| Atlee | 90 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Bourne | 2 | Not Rated | | Not Rated | |
| Coxville | 2 | Not Rated | | Not Rated | |
| Dunbar | 2 | Not Rated | | Not Rated | |
| Faceville | 2 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| 8: | | | | | |
| Augusta | 85 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Altavista | 2 | Not Rated | | Not Rated | |
| Duplin | 2 | Not Rated | | Not Rated | |
| Goldsboro | 2 | Not Rated | | Not Rated | |
| Kenansville variant | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 8: | | | | | |
| Myatt variant | 2 | Not Rated | | Not Rated | |
| Rains | 2 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| 9: | | | | | |
| Bolling variant | 85 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| Augusta | 8 | Not Rated | | Not Rated | |
| Altavista | 7 | Not Rated | | Not Rated | |
| 10B: | | | | | |
| Bourne | 80 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Atlee | 2 | Not Rated | | Not Rated | |
| Dogue | 2 | Not Rated | | Not Rated | |
| Abell | 1 | Not Rated | | Not Rated | |
| Augusta | 1 | Not Rated | | Not Rated | |
| Caroline | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Creedmoor | 1 | Not Rated | | Not Rated | |
| Dunbar | 1 | Not Rated | | Not Rated | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 10B: | | | | | |
| Mayodan | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Pamunkey | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Suffolk | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| 10C: | | | | | |
| Bourne | 85 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Abell | 2 | Not Rated | | Not Rated | |
| Dunbar | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Kempsville | 2 | Not Rated | | Not Rated | |
| Norfolk | 2 | Not Rated | | Not Rated | |
| Spotsylvania | 2 | Not Rated | | Not Rated | |
| Suffolk | 2 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| 11B: | | | | | |
| Bourne | 40 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Varina | 35 | Very limited | | Somewhat limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 0.92 |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| | | | | Seepage | 0.50 |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 11B: | | | | | |
| Colfax | 3 | Not Rated | | Not Rated | |
| Creedmoor | 3 | Not Rated | | Not Rated | |
| Faceville | 3 | Not Rated | | Not Rated | |
| Norfolk | 3 | Not Rated | | Not Rated | |
| Orangeburg | 3 | Not Rated | | Not Rated | |
| Spotsylvania | 3 | Not Rated | | Not Rated | |
| Vance | 3 | Not Rated | | Not Rated | |
| Appling | 2 | Not Rated | | Not Rated | |
| Mayodan | 2 | Not Rated | | Not Rated | |
| 11C: | | | | | |
| Bourne | 40 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Varina | 35 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Depth to saturated zone | 0.92 |
| | | Slope | 0.37 | Seepage | 0.50 |
| Appling | 4 | Not Rated | | Not Rated | |
| Colfax | 4 | Not Rated | | Not Rated | |
| Fluvaquents | 4 | Not Rated | | Not Rated | |
| Helena | 4 | Not Rated | | Not Rated | |
| Pacolet | 3 | Not Rated | | Not Rated | |
| Wedowee | 3 | Not Rated | | Not Rated | |
| Worsham | 3 | Not Rated | | Not Rated | |

12B:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|--|--------------|--|----------------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 12B: | | | | | |
| Caroline | 90 | Very limited Restricted permeability | 1.00 | Somewhat limited Slope | 0.68 |
| Atlee | 2 | Not Rated | | Not Rated | |
| Suffolk | 2 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| 12D2: | | | | | |
| Caroline | 80 | Very limited Slope Restricted permeability | 1.00 1.00 | Very limited Slope | 1.00 |
| Faceville | 12 | Not Rated | | Not Rated | |
| Fluvaquents | 8 | Not Rated | | Not Rated | |
| 13B2: | | | | | |
| Caroline | 40 | Very limited Restricted permeability | 1.00 | Somewhat limited Slope | 0.68 |
| Dogue | 25 | Very limited Depth to saturated zone Restricted permeability | 1.00 1.00 | Very limited Depth to saturated zone Seepage Slope | 1.00 1.00 0.68 |
| Atlee | 6 | Not Rated | | Not Rated | |
| Duplin | 6 | Not Rated | | Not Rated | |
| Faceville | 6 | Not Rated | | Not Rated | |
| Goldsboro | 6 | Not Rated | | Not Rated | |
| Norfolk | 6 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---|------------------------------|--|------------------------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 13B2: | | | | | |
| Suffolk | 5 | Not Rated | | Not Rated | |
| 13C2: | | | | | |
| Caroline | 35 | Very limited Restricted permeability Slope | 1.00 0.37 | Very limited Slope | 1.00 |
| Dogue | 30 | Very limited Depth to saturated zone Restricted permeability Slope | 1.00 1.00 0.37 | Very limited Slope Depth to saturated zone Seepage | 1.00 1.00 1.00 |
| Bourne | 5 | Not Rated | | Not Rated | |
| Faceville | 5 | Not Rated | | Not Rated | |
| Fluvaquents | 5 | Not Rated | | Not Rated | |
| Goldsboro | 5 | Not Rated | | Not Rated | |
| Norfolk | 5 | Not Rated | | Not Rated | |
| Orangeburg | 5 | Not Rated | | Not Rated | |
| Suffolk | 5 | Not Rated | | Not Rated | |
| 14B2: | | | | | |
| Cecil | 85 | Very limited Filtering capacity Restricted permeability | 1.00 0.50 | Very limited Seepage Slope | 1.00 0.68 |
| Abell | 2 | Not Rated | | Not Rated | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Iredell | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Fluvanna | 1 | Not Rated | | Not Rated | |
| Kenansville | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 14B2: | | | | | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| 14C2: | | | | | |
| Cecil | 85 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | Slope | 0.37 | | |
| Abell | 2 | Not Rated | | Not Rated | |
| Iredell | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Fluvanna | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 15B2: | | | | | |
| Cecil | 35 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| Vance | 30 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Seepage | 1.00 |
| | | | | Slope | 0.68 |
| Abell | 6 | Not Rated | | Not Rated | |
| Faceville | 6 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 15B2: | | | | | |
| Fluvanna | 6 | Not Rated | | Not Rated | |
| Spotsylvania | 6 | Not Rated | | Not Rated | |
| Varina | 6 | Not Rated | | Not Rated | |
| Wedowee | 5 | Not Rated | | Not Rated | |
| 15C2: | | | | | |
| Cecil | 35 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | Slope | 0.37 | | |
| Vance | 30 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 1.00 |
| Bourne | 9 | Not Rated | | Not Rated | |
| Fluvanna | 9 | Not Rated | | Not Rated | |
| Spotsylvania | 9 | Not Rated | | Not Rated | |
| Varina | 8 | Not Rated | | Not Rated | |
| 15D2: | | | | | |
| Cecil | 40 | Very limited | | Very limited | |
| | | Slope | 1.00 | Slope | 1.00 |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | Restricted permeability | 0.50 | | |
| Vance | 35 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Slope | 1.00 |
| | | Slope | 1.00 | Seepage | 1.00 |
| Ashlar | 9 | Not Rated | | Not Rated | |
| Fluvaquents | 8 | Not Rated | | Not Rated | |
| Varina | 8 | Not Rated | | Not Rated | |
| 16: | | | | | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 16: | | | | | |
| Chewacla | 85 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Abell | 2 | Not Rated | | Not Rated | |
| Altavista | 2 | Not Rated | | Not Rated | |
| Augusta | 2 | Not Rated | | Not Rated | |
| Bolling variant | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Wehadkee | 2 | Not Rated | | Not Rated | |
| 17B: | | | | | |
| Colfax | 85 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Abell | 2 | Not Rated | | Not Rated | |
| Appling | 2 | Not Rated | | Not Rated | |
| Cecil | 2 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Vance | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Orange | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |

17C:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 17C: | | | | | |
| Colfax | 85 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Appling | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Helena | 3 | Not Rated | | Not Rated | |
| Orange | 3 | Not Rated | | Not Rated | |
| Worsham | 3 | Not Rated | | Not Rated | |
| 18: | | | | | |
| Coxville | 85 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | | |
| Atlee | 2 | Not Rated | | Not Rated | |
| Dunbar | 2 | Not Rated | | Not Rated | |
| Duplin | 2 | Not Rated | | Not Rated | |
| Faceville | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Lenoir | 2 | Not Rated | | Not Rated | |
| Orangeburg | 2 | Not Rated | | Not Rated | |
| Rains | 1 | Not Rated | | Not Rated | |
| 19B: | | | | | |
| Creedmoor | 85 | Very limited | | Somewhat limited | |
| | | Restricted permeability | 1.00 | Slope | 0.68 |
| | | Depth to saturated zone | 1.00 | | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|--------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 19B: | | | | | |
| Edgehill variant | 2 | Not Rated | | Not Rated | |
| Mayodan | 2 | Not Rated | | Not Rated | |
| Norfolk | 2 | Not Rated | | Not Rated | |
| Pamunkey | 2 | Not Rated | | Not Rated | |
| Pinkston | 2 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 20B: | | | | | |
| Creedmoor variant | 85 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage Slope | 1.00 0.68 |
| Colfax | 4 | Not Rated | | Not Rated | |
| Duplin | 3 | Not Rated | | Not Rated | |
| Mayodan | 3 | Not Rated | | Not Rated | |
| Suffolk | 3 | Not Rated | | Not Rated | |
| Worsham | 2 | Not Rated | | Not Rated | |
| 21B2: | | | | | |
| Cullen | 85 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope Seepage | 0.68 0.50 |
| Worsham | 3 | Not Rated | | Not Rated | |
| Abell | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Pacolet | 2 | Not Rated | | Not Rated | |
| Vance | 2 | Not Rated | | Not Rated | |
| Wedowee | 2 | Not Rated | | Not Rated | |
| 21C2: | | | | | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 21C2: | | | | | |
| Cullen | 85 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 0.50 |
| Abell | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Pacolet | 2 | Not Rated | | Not Rated | |
| Vance | 2 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| Wedowee | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 21D2: | | | | | |
| Cullen | 85 | Very limited | | Very limited | |
| | | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Ashlar | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Pacolet | 3 | Not Rated | | Not Rated | |
| Vance | 3 | Not Rated | | Not Rated | |
| Wedowee | 3 | Not Rated | | Not Rated | |
| 22: | | | | | |
| Dawhoo variant | 85 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 1.00 |
| Forestdale | 8 | Not Rated | | Not Rated | |
| Wehadkee | 7 | Not Rated | | Not Rated | |

23:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 23: | | | | | |
| Dogue | 85 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | Seepage | 1.00 |
| Abell | 2 | Not Rated | | Not Rated | |
| Altavista | 2 | Not Rated | | Not Rated | |
| Atlee | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Caroline | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Forestdale | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |
| Masada | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Wahee | 1 | Not Rated | | Not Rated | |
| 24: | | | | | |
| Dunbar | 90 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | | |
| Atlee | 2 | Not Rated | | Not Rated | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Caroline | 2 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 25A: | | | | | |
| Duplin | 90 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | | |
| Orangeburg | 2 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Dunbar | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| 25B: | | | | | |
| Duplin | 90 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | Slope | 0.68 |
| Bourne | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Dunbar | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |

26B:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 26B: | | | | | |
| Edgehill variant | 85 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| | | | | Seepage | 0.50 |
| Abell | 2 | Not Rated | | Not Rated | |
| Duplin | 2 | Not Rated | | Not Rated | |
| Goldsboro | 2 | Not Rated | | Not Rated | |
| Norfolk | 2 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Creedmoor | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| Pinkston | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| 27B: | | | | | |
| Fluvanna | 90 | Very limited | | Somewhat limited | |
| | | Restricted permeability | 1.00 | Slope | 0.68 |
| | | Depth to saturated zone | 0.50 | | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |
| Georgeville | 2 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Iredell | 1 | Not Rated | | Not Rated | |
| Orange | 1 | Not Rated | | Not Rated | |

27C2:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 27C2: | | | | | |
| Fluvanna | 90 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Slope | 1.00 |
| | | Depth to saturated zone | 0.50 | | |
| | | Slope | 0.37 | | |
| Colfax | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Georgeville | 2 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| 28: | | | | | |
| Fluvaquents | 90 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 1.00 |
| Goldsboro | 2 | Not Rated | | Not Rated | |
| Udifluvents | 2 | Not Rated | | Not Rated | |
| Abell | 1 | Not Rated | | Not Rated | |
| Chewacla | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Kenansville variant | 1 | Not Rated | | Not Rated | |
| 29: | | | | | |
| Forestdale | 85 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | | |
| Worsham | 3 | Not Rated | | Not Rated | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 29: | | | | | |
| Dogue | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| 30: | | | | | |
| Forestdale | 85 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | | |
| Abell | 2 | Not Rated | | Not Rated | |
| Altavista | 2 | Not Rated | | Not Rated | |
| Bolling variant | 2 | Not Rated | | Not Rated | |
| Dunbar | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Iredell | 2 | Not Rated | | Not Rated | |
| Cullen | 1 | Not Rated | | Not Rated | |
| Orange | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| 31: | | | | | |
| Fork | 90 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| Altavista | 2 | Not Rated | | Not Rated | |
| Chewacla | 2 | Not Rated | | Not Rated | |
| Dogue | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Pamunkey | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 31: | | | | | |
| Wahee | 1 | Not Rated | | Not Rated | |
| Wehadkee | 1 | Not Rated | | Not Rated | |
| 32B: | | | | | |
| Georgeville | 85 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| | | | | Seepage | 0.50 |
| Colfax | 5 | Not Rated | | Not Rated | |
| Fluvanna | 5 | Not Rated | | Not Rated | |
| Pacolet | 5 | Not Rated | | Not Rated | |
| 32C2: | | | | | |
| Georgeville | 85 | Somewhat limited | | Very limited | |
| | | Slope | 0.96 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Fluvanna | 5 | Not Rated | | Not Rated | |
| Fluvaquents | 5 | Not Rated | | Not Rated | |
| Pacolet | 5 | Not Rated | | Not Rated | |
| 33B: | | | | | |
| Goldsboro | 90 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Altavista | 1 | Not Rated | | Not Rated | |
| Augusta | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Caroline | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Dunbar | 1 | Not Rated | | Not Rated | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 33B: | | | | | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| 34B: | | | | | |
| Goldsboro | 90 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Altavista | 2 | Not Rated | | Not Rated | |
| Augusta | 2 | Not Rated | | Not Rated | |
| Dogue | 2 | Not Rated | | Not Rated | |
| Duplin | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Lenoir | 1 | Not Rated | | Not Rated | |
| 35B: | | | | | |
| Helena | 40 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Seepage | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 0.22 |
| Colfax | 35 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Abell | 3 | Not Rated | | Not Rated | |
| Altavista | 3 | Not Rated | | Not Rated | |
| Fluvanna | 3 | Not Rated | | Not Rated | |
| Worsham | 3 | Not Rated | | Not Rated | |
| Forestdale | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| Pacolet | 2 | Not Rated | | Not Rated | |
| Vance | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 35B: | | | | | |
| Appling | 1 | Not Rated | | Not Rated | |
| Aquults | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Wahee | 1 | Not Rated | | Not Rated | |
| Wedowee | 1 | Not Rated | | Not Rated | |
| 36C: | | | | | |
| Helena | 40 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Slope | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 0.22 |
| Orange | 35 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Slope | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to bedrock | 0.78 | Depth to soft bedrock | 0.42 |
| Abell | 5 | Not Rated | | Not Rated | |
| Colfax | 5 | Not Rated | | Not Rated | |
| Fluvaquents | 5 | Not Rated | | Not Rated | |
| Vance | 5 | Not Rated | | Not Rated | |
| Worsham | 5 | Not Rated | | Not Rated | |
| 37: | | | | | |
| Hydraquents | 95 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 0.50 |
| Fluvaquents | 5 | Not Rated | | Not Rated | |
| 38C: | | | | | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 38C: | | | | | |
| Iredell | 40 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Slope | 1.00 |
| | | Depth to saturated zone | 1.00 | | |
| | | Slope | 0.37 | | |
| Orange | 30 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Slope | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to bedrock | 0.78 | Depth to soft bedrock | 0.42 |
| Fluvaquents | 4 | Not Rated | | Not Rated | |
| Helena | 4 | Not Rated | | Not Rated | |
| Worsham | 4 | Not Rated | | Not Rated | |
| Abell | 3 | Not Rated | | Not Rated | |
| Cecil | 3 | Not Rated | | Not Rated | |
| Colfax | 3 | Not Rated | | Not Rated | |
| Cullen | 3 | Not Rated | | Not Rated | |
| Pacolet | 3 | Not Rated | | Not Rated | |
| Vance | 3 | Not Rated | | Not Rated | |
| 39B: | | | | | |
| Kempsville | 85 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | Depth to saturated zone | 0.50 | Slope | 0.68 |
| Bourne | 2 | Not Rated | | Not Rated | |
| Faceville | 2 | Not Rated | | Not Rated | |
| Kenansville | 2 | Not Rated | | Not Rated | |
| Orangeburg | 2 | Not Rated | | Not Rated | |
| Suffolk | 2 | Not Rated | | Not Rated | |
| Caroline | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 39B: | | | | | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| 39C: | | | | | |
| Kempsville | 90 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | Depth to saturated zone | 0.50 | Seepage | 1.00 |
| | | Slope | 0.37 | | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Faceville | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Goldsboro | 2 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| Suffolk | 1 | Not Rated | | Not Rated | |
| 40A: | | | | | |
| Kempsville | 55 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | Depth to saturated zone | 0.50 | | |
| Bourne | 30 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 0.50 |
| | | Restricted permeability | 0.50 | Depth to saturated zone | 0.22 |
| Dunbar | 2 | Not Rated | | Not Rated | |
| Duplin | 2 | Not Rated | | Not Rated | |
| Goldsboro | 2 | Not Rated | | Not Rated | |
| Kenansville | 2 | Not Rated | | Not Rated | |
| Norfolk | 2 | Not Rated | | Not Rated | |
| Orangeburg | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 40A: | | | | | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Suffolk | 1 | Not Rated | | Not Rated | |
| 40B: | | | | | |
| Kempsville | 60 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | Depth to saturated zone | 0.50 | Slope | 0.68 |
| Bourne | 30 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Dunbar | 1 | Not Rated | | Not Rated | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kenansville | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| Suffolk | 1 | Not Rated | | Not Rated | |
| 41: | | | | | |
| Kenansville | 90 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | | | Slope | 0.68 |
| Dogue | 2 | Not Rated | | Not Rated | |
| Goldsboro | 2 | Not Rated | | Not Rated | |
| Kempsville | 2 | Not Rated | | Not Rated | |
| Norfolk | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|--------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 41: | | | | | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| Suffolk | 1 | Not Rated | | Not Rated | |
| 42: | | | | | |
| Kenansville variant | 85 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Seepage | 1.00 |
| | | Filtering capacity | 1.00 | Depth to saturated zone | 1.00 |
| Altavista | 3 | Not Rated | | Not Rated | |
| Augusta | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Suffolk | 3 | Not Rated | | Not Rated | |
| Wehadkee | 3 | Not Rated | | Not Rated | |
| 43: | | | | | |
| Lenoir | 85 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | | |
| Coxville | 4 | Not Rated | | Not Rated | |
| Dogue | 4 | Not Rated | | Not Rated | |
| Dunbar | 4 | Not Rated | | Not Rated | |
| Duplin | 3 | Not Rated | | Not Rated | |
| 44B: | | | | | |
| Masada | 85 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope Seepage | 0.68 0.50 |
| Altavista | 3 | Not Rated | | Not Rated | |
| Appling | 3 | Not Rated | | Not Rated | |
| Cecil | 3 | Not Rated | | Not Rated | |
| Pacolet | 3 | Not Rated | | Not Rated | |
| Turbeville | 3 | Not Rated | | Not Rated | |
| 45B: | | | | | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 45B: | | | | | |
| Mayodan | 35 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| | | | | Seepage | 0.50 |
| Creedmoor | 30 | Very limited | | Somewhat limited | |
| | | Restricted permeability | 1.00 | Slope | 0.68 |
| | | Depth to saturated zone | 1.00 | | |
| Bourne | 7 | Not Rated | | Not Rated | |
| Edgehill variant | 7 | Not Rated | | Not Rated | |
| Fluvaquents | 7 | Not Rated | | Not Rated | |
| Helena | 7 | Not Rated | | Not Rated | |
| Pinkston | 7 | Not Rated | | Not Rated | |
| 46: | | | | | |
| Myatt variant | 85 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| Altavista | 3 | Not Rated | | Not Rated | |
| Augusta | 3 | Not Rated | | Not Rated | |
| Chewacla | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Kenansville variant | 2 | Not Rated | | Not Rated | |
| Wehadkee | 2 | Not Rated | | Not Rated | |
| 47A: | | | | | |
| Norfolk | 85 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| | | Depth to saturated zone | 0.50 | | |
| Dogue | 2 | Not Rated | | Not Rated | |
| Dunbar | 2 | Not Rated | | Not Rated | |
| Duplin | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 47A: | | | | | |
| Suffolk | 2 | Not Rated | | Not Rated | |
| Atlee | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| 47B: | | | | | |
| Norfolk | 80 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| | | Depth to saturated zone | 0.50 | Seepage | 0.50 |
| Abell | 1 | Not Rated | | Not Rated | |
| Atlee | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Caroline | 1 | Not Rated | | Not Rated | |
| Cecil | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Dunbar | 1 | Not Rated | | Not Rated | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Edgehill variant | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 47B: | | | | | |
| Pacolet | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Suffolk | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| Wedowee | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 48B: | | | | | |
| Orange | 40 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Depth to bedrock | 0.78 | Depth to soft bedrock | 0.42 |
| Iredell | 30 | Very limited | | Somewhat limited | |
| | | Restricted permeability | 1.00 | Slope | 0.68 |
| | | Depth to saturated zone | 1.00 | | |
| Abell | 3 | Not Rated | | Not Rated | |
| Appling | 3 | Not Rated | | Not Rated | |
| Bourne | 3 | Not Rated | | Not Rated | |
| Colfax | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Pacolet | 3 | Not Rated | | Not Rated | |
| Vance | 3 | Not Rated | | Not Rated | |
| Wedowee | 3 | Not Rated | | Not Rated | |
| Forestdale | 2 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Cecil | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |

49B:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|--|-------|---------------------------------------|--------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 49B: | | | | | |
| Orangeburg | 90 | Somewhat limited Restricted permeability | 0.50 | Somewhat limited Slope Seepage | 0.68 0.50 |
| Kenansville | 2 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Suffolk | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| 50A: | | | | | |
| Orangeburg | 55 | Somewhat limited Restricted permeability | 0.50 | Somewhat limited Seepage | 0.50 |
| Faceville | 35 | Not limited | | Somewhat limited Seepage | 0.50 |
| Atlee | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Dunbar | 1 | Not Rated | | Not Rated | |
| Duplin | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Suffolk | 1 | Not Rated | | Not Rated | |

50B:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---|--------------|---------------------------------------|--------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 50B: | | | | | |
| Orangeburg | 55 | Somewhat limited Restricted permeability | 0.50 | Somewhat limited Slope Seepage | 0.68 0.50 |
| Faceville | 35 | Not limited | | Somewhat limited Slope Seepage | 0.68 0.50 |
| Appling | 1 | Not Rated | | Not Rated | |
| Atlee | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Cecil | 1 | Not Rated | | Not Rated | |
| Coxville | 1 | Not Rated | | Not Rated | |
| Creedmoor | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Dunbar | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |
| Mayodan | 1 | Not Rated | | Not Rated | |
| 50C: | | | | | |
| Orangeburg | 40 | Somewhat limited Restricted permeability Slope | 0.50 0.37 | Very limited Slope Seepage | 1.00 0.50 |
| Faceville | 35 | Somewhat limited Slope | 0.37 | Very limited Slope Seepage | 1.00 0.50 |
| Bourne | 5 | Not Rated | | Not Rated | |
| Caroline | 4 | Not Rated | | Not Rated | |
| Fluvaquents | 4 | Not Rated | | Not Rated | |
| Goldsboro | 4 | Not Rated | | Not Rated | |
| Kempsville | 4 | Not Rated | | Not Rated | |
| Norfolk | 4 | Not Rated | | Not Rated | |

51B2:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 51B2: | | | | | |
| Pacolet | 85 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| | | | | Seepage | 0.50 |
| Abell | 2 | Not Rated | | Not Rated | |
| Appling | 2 | Not Rated | | Not Rated | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Cullen | 2 | Not Rated | | Not Rated | |
| Iredell | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| Spotsylvania | 2 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| 51C2: | | | | | |
| Pacolet | 85 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 0.50 |
| Vance | 2 | Not Rated | | Not Rated | |
| Worsham | 2 | Not Rated | | Not Rated | |
| Abell | 1 | Not Rated | | Not Rated | |
| Appling | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Cullen | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Iredell | 1 | Not Rated | | Not Rated | |
| Orange | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|--|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 51D2: | | | | | |
| Pacolet | 85 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Ashlar | 5 | Not Rated | | Not Rated | |
| Fluvaquents | 5 | Not Rated | | Not Rated | |
| Spotsylvania | 5 | Not Rated | | Not Rated | |
| 52C3: | | | | | |
| Pacolet | 85 | Somewhat limited Restricted permeability | 0.50 | Very limited Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 0.50 |
| Abell | 3 | Not Rated | | Not Rated | |
| Colfax | 3 | Not Rated | | Not Rated | |
| Cullen | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Helena | 2 | Not Rated | | Not Rated | |
| Vance | 2 | Not Rated | | Not Rated | |
| 53B: | | | | | |
| Pacolet | 45 | Somewhat limited Restricted permeability | 0.50 | Somewhat limited Slope | 0.68 |
| | | | | Seepage | 0.50 |
| Cecil | 40 | Very limited Filtering capacity | 1.00 | Very limited Seepage | 1.00 |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| Abell | 3 | Not Rated | | Not Rated | |
| Cullen | 3 | Not Rated | | Not Rated | |
| Iredell | 3 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| Spotsylvania | 2 | Not Rated | | Not Rated | |
| Vance | 2 | Not Rated | | Not Rated | |

53C2:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 53C2: | | | | | |
| Pacolet | 55 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 0.50 |
| Cecil | 35 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | Slope | 0.37 | | |
| Cullen | 4 | Not Rated | | Not Rated | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Spotsylvania | 3 | Not Rated | | Not Rated | |
| 54B: | | | | | |
| Pamunkey | 90 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| Altavista | 3 | Not Rated | | Not Rated | |
| Augusta | 3 | Not Rated | | Not Rated | |
| Kenansville variant | 2 | Not Rated | | Not Rated | |
| Tarboro | 2 | Not Rated | | Not Rated | |
| 55A: | | | | | |
| Pamunkey | 85 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | Restricted permeability | 0.50 | | |
| Altavista | 4 | Not Rated | | Not Rated | |
| Augusta | 4 | Not Rated | | Not Rated | |
| Goldsboro | 4 | Not Rated | | Not Rated | |
| Wahee | 3 | Not Rated | | Not Rated | |
| 55B: | | | | | |
| Pamunkey | 85 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | Restricted permeability | 0.50 | Slope | 0.68 |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|--|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 55B: | | | | | |
| Altavista | 3 | Not Rated | | Not Rated | |
| Augusta | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Goldsboro | 3 | Not Rated | | Not Rated | |
| Wahee | 3 | Not Rated | | Not Rated | |
| 56: | | | | | |
| Pamunkey | 85 | Very limited Flooding | 1.00 | Very limited Flooding | 1.00 |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | Restricted permeability | 0.50 | | |
| Altavista | 4 | Not Rated | | Not Rated | |
| Augusta | 4 | Not Rated | | Not Rated | |
| Chewacla | 4 | Not Rated | | Not Rated | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| 57B: | | | | | |
| Pamunkey variant | 85 | Very limited Filtering capacity | 1.00 | Very limited Seepage | 1.00 |
| Altavista | 3 | Not Rated | | Not Rated | |
| Chewacla | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Tarboro | 2 | Not Rated | | Not Rated | |
| Udifluents | 2 | Not Rated | | Not Rated | |
| Wahee | 2 | Not Rated | | Not Rated | |
| 58C: | | | | | |
| Pinkston | 35 | Very limited Depth to bedrock | 1.00 | Very limited Depth to hard bedrock | 1.00 |
| | | Slope | 0.37 | Slope | 1.00 |
| | | | | Seepage | 1.00 |
| Mayodan | 30 | Somewhat limited Restricted permeability | 0.50 | Very limited Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 0.50 |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 58C: | | | | | |
| Colfax | 9 | Not Rated | | Not Rated | |
| Creedmoor | 9 | Not Rated | | Not Rated | |
| Helena | 9 | Not Rated | | Not Rated | |
| Edgehill variant | 8 | Not Rated | | Not Rated | |
| 58D: | | | | | |
| Pinkston | 50 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to hard bedrock | 1.00 |
| | | Slope | 1.00 | Slope | 1.00 |
| | | | | Seepage | 1.00 |
| Mayodan | 35 | Very limited | | Very limited | |
| | | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Chewacla | 5 | Not Rated | | Not Rated | |
| Fluvaquents | 5 | Not Rated | | Not Rated | |
| Udifluvents | 5 | Not Rated | | Not Rated | |
| 58E: | | | | | |
| Pinkston | 50 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to hard bedrock | 1.00 |
| | | Slope | 1.00 | Slope | 1.00 |
| | | | | Seepage | 1.00 |
| Mayodan | 30 | Very limited | | Very limited | |
| | | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Chewacla | 7 | Not Rated | | Not Rated | |
| Fluvaquents | 7 | Not Rated | | Not Rated | |
| Udifluvents | 6 | Not Rated | | Not Rated | |
| 59: | | | | | |
| Pits, borrow | 100 | Not Rated | | Not Rated | |
| 60: | | | | | |
| Pits, quarry | 100 | Not Rated | | Not Rated | |
| 61: | | | | | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 61: | | | | | |
| Rains | 85 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| | | Flooding | 0.40 | Flooding | 0.40 |
| Dunbar | 4 | Not Rated | | Not Rated | |
| Duplin | 4 | Not Rated | | Not Rated | |
| Goldsboro | 4 | Not Rated | | Not Rated | |
| Suffolk | 3 | Not Rated | | Not Rated | |
| 62B: | | | | | |
| Spotsylvania | 35 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| | | | | Seepage | 0.50 |
| Bourne | 30 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Abell | 4 | Not Rated | | Not Rated | |
| Appling | 4 | Not Rated | | Not Rated | |
| Cecil | 3 | Not Rated | | Not Rated | |
| Faceville | 3 | Not Rated | | Not Rated | |
| Masada | 3 | Not Rated | | Not Rated | |
| Norfolk | 3 | Not Rated | | Not Rated | |
| Orangeburg | 3 | Not Rated | | Not Rated | |
| Pacolet | 3 | Not Rated | | Not Rated | |
| Vance | 3 | Not Rated | | Not Rated | |
| Varina | 3 | Not Rated | | Not Rated | |
| Wedowee | 3 | Not Rated | | Not Rated | |

62C:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 62C: | | | | | |
| Spotsylvania | 35 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 0.50 |
| Bourne | 30 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Abell | 6 | Not Rated | | Not Rated | |
| Appling | 6 | Not Rated | | Not Rated | |
| Cecil | 6 | Not Rated | | Not Rated | |
| Pacolet | 6 | Not Rated | | Not Rated | |
| Vance | 6 | Not Rated | | Not Rated | |
| Fluvaquents | 5 | Not Rated | | Not Rated | |
| 63A: | | | | | |
| Suffolk | 90 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | Restricted permeability | 0.50 | | |
| Faceville | 2 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Caroline | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kempsville | 1 | Not Rated | | Not Rated | |
| Kenansville | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |

63B:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 63B: | | | | | |
| Suffolk | 90 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| Kempsville | 2 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Caroline | 1 | Not Rated | | Not Rated | |
| Dogue | 1 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Goldsboro | 1 | Not Rated | | Not Rated | |
| Kenansville | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Orangeburg | 1 | Not Rated | | Not Rated | |
| 63C: | | | | | |
| Suffolk | 90 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | Slope | 0.37 | | |
| Bourne | 2 | Not Rated | | Not Rated | |
| Kempsville | 2 | Not Rated | | Not Rated | |
| Norfolk | 2 | Not Rated | | Not Rated | |
| Orangeburg | 2 | Not Rated | | Not Rated | |
| Faceville | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| 64B: | | | | | |
| Tarboro | 90 | Very limited | | Very limited | |
| | | Filtering capacity | 1.00 | Seepage | 1.00 |
| | | | | Slope | 0.68 |
| Altavista | 2 | Not Rated | | Not Rated | |
| Chewacla | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|--------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 64B: | | | | | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Forestdale | 2 | Not Rated | | Not Rated | |
| Pamunkey | 1 | Not Rated | | Not Rated | |
| Wehadkee | 1 | Not Rated | | Not Rated | |
| 65B: | | | | | |
| Turbeville | 85 | Somewhat limited | | Somewhat limited | |
| | | Restricted permeability | 0.50 | Slope Seepage | 0.68 0.50 |
| Altavista | 4 | Not Rated | | Not Rated | |
| Faceville | 4 | Not Rated | | Not Rated | |
| Masada | 4 | Not Rated | | Not Rated | |
| Norfolk | 3 | Not Rated | | Not Rated | |
| 66C: | | | | | |
| Udalfs | 55 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to soft bedrock | 1.00 |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 1.00 |
| Ochrepts | 35 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to soft bedrock | 1.00 |
| | | Slope | 0.37 | Slope | 1.00 |
| | | | | Seepage | 1.00 |
| Abell | 3 | Not Rated | | Not Rated | |
| Appling | 3 | Not Rated | | Not Rated | |
| Pacolet | 2 | Not Rated | | Not Rated | |
| Wedowee | 2 | Not Rated | | Not Rated | |
| 66D: | | | | | |
| Udalfs | 55 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to soft bedrock | 1.00 |
| | | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 66D: | | | | | |
| Ochrepts | 35 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to soft bedrock | 1.00 |
| | | Slope | 1.00 | Slope | 1.00 |
| | | | | Seepage | 1.00 |
| Abell | 2 | Not Rated | | Not Rated | |
| Appling | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Pacolet | 2 | Not Rated | | Not Rated | |
| Wedowee | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 66F: | | | | | |
| Udalfs | 55 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to soft bedrock | 1.00 |
| | | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| Ochrepts | 35 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to soft bedrock | 1.00 |
| | | Slope | 1.00 | Slope | 1.00 |
| | | | | Seepage | 1.00 |
| Abell | 2 | Not Rated | | Not Rated | |
| Appling | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Pacolet | 2 | Not Rated | | Not Rated | |
| Wedowee | 1 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 67: | | | | | |
| Udifluvents | 100 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| 68: | | | | | |
| Udorthefts | 100 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 69C: | | | | | |
| Udults | 95 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Slope | 0.37 | Seepage | 0.32 |
| Goldsboro | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| 69D: | | | | | |
| Udults | 95 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Slope | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | Seepage | 0.32 |
| Goldsboro | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| 70B: | | | | | |
| Udults | 50 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | Slope | 0.68 |
| | | | | Seepage | 0.32 |
| Ochrepts | 40 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| | | | | Slope | 0.68 |
| Fluvaquents | 5 | Not Rated | | Not Rated | |
| Goldsboro | 5 | Not Rated | | Not Rated | |
| 70C: | | | | | |
| Udults | 55 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Slope | 0.37 | Seepage | 0.32 |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 70C: | | | | | |
| Ochrepts | 40 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Depth to saturated zone | 1.00 |
| | | Slope | 0.37 | Seepage | 1.00 |
| Goldsboro | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| 70D: | | | | | |
| Udults | 55 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Slope | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | Seepage | 0.32 |
| Ochrepts | 40 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Slope | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| Goldsboro | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| 70E: | | | | | |
| Udults | 55 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Slope | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | Seepage | 0.32 |
| Ochrepts | 40 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Slope | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| Goldsboro | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| 70F: | | | | | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 70F: | | | | | |
| Udults | 55 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Slope | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 1.00 | Seepage | 0.32 |
| Ochrepts | 40 | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Slope | 1.00 |
| | | Slope | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 1.00 |
| Goldsboro | 3 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| 71B: | | | | | |
| Vance | 85 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Seepage | 1.00 |
| | | | | Slope | 0.68 |
| Worsham | 2 | Not Rated | | Not Rated | |
| Abell | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Cecil | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Cullen | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Iredell | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Orange | 1 | Not Rated | | Not Rated | |
| Pacolet | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Wedowee | 1 | Not Rated | | Not Rated | |

71C2:

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 71C2: | | | | | |
| Vance | 85 | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 1.00 |
| Worsham | 2 | Not Rated | | Not Rated | |
| Abell | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Cecil | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Cullen | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Iredell | 1 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Orange | 1 | Not Rated | | Not Rated | |
| Pacolet | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Wedowee | 1 | Not Rated | | Not Rated | |
| 72B: | | | | | |
| Varina | 45 | Very limited | | Somewhat limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 0.92 |
| | | Restricted permeability | 0.50 | Slope | 0.68 |
| | | | | Seepage | 0.50 |
| Bourne | 35 | Very limited | | Very limited | |
| | | Depth to cemented pan | 1.00 | Depth to cemented pan | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.68 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Abell | 2 | Not Rated | | Not Rated | |
| Appling | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|--|-------|---------------------------------------|--------------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 72B: | | | | | |
| Cecil | 2 | Not Rated | | Not Rated | |
| Duplin | 2 | Not Rated | | Not Rated | |
| Edgehill variant | 2 | Not Rated | | Not Rated | |
| Faceville | 2 | Not Rated | | Not Rated | |
| Goldsboro | 2 | Not Rated | | Not Rated | |
| Orangeburg | 2 | Not Rated | | Not Rated | |
| Spotsylvania | 2 | Not Rated | | Not Rated | |
| Norfolk | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| 73: | | | | | |
| Wahee | 85 | Very limited Flooding | 1.00 | Very limited Flooding | 1.00 |
| | | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | | |
| Abell | 2 | Not Rated | | Not Rated | |
| Altavista | 2 | Not Rated | | Not Rated | |
| Dogue | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Forestdale | 2 | Not Rated | | Not Rated | |
| Iredell | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| Fork | 1 | Not Rated | | Not Rated | |
| 74B2: | | | | | |
| Wedowee | 85 | Somewhat limited Restricted permeability | 0.50 | Somewhat limited Slope Seepage | 0.68 0.50 |
| Iredell | 2 | Not Rated | | Not Rated | |
| Norfolk | 2 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 74B2: | | | | | |
| Orange | 2 | Not Rated | | Not Rated | |
| Abell | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Cecil | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Spotsylvania | 1 | Not Rated | | Not Rated | |
| Turbeville | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |
| 74C2: | | | | | |
| Wedowee | 85 | Somewhat limited | | Very limited | |
| | | Restricted permeability | 0.50 | Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 0.50 |
| Worsham | 2 | Not Rated | | Not Rated | |
| Abell | 1 | Not Rated | | Not Rated | |
| Bourne | 1 | Not Rated | | Not Rated | |
| Cecil | 1 | Not Rated | | Not Rated | |
| Chewacla | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Iredell | 1 | Not Rated | | Not Rated | |
| Orange | 1 | Not Rated | | Not Rated | |
| Turbeville | 1 | Not Rated | | Not Rated | |
| Vance | 1 | Not Rated | | Not Rated | |
| Varina | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|--|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 74D2: | | | | | |
| Wedowee | 85 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Vance | 3 | Not Rated | | Not Rated | |
| Worsham | 3 | Not Rated | | Not Rated | |
| Abell | 2 | Not Rated | | Not Rated | |
| Ashlar | 2 | Not Rated | | Not Rated | |
| Chewacla | 2 | Not Rated | | Not Rated | |
| 75C3: | | | | | |
| Wedowee | 85 | Somewhat limited Restricted permeability | 0.50 | Very limited Slope | 1.00 |
| | | Slope | 0.37 | Seepage | 0.50 |
| Abell | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |
| Fluvaquents | 2 | Not Rated | | Not Rated | |
| Iredell | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| Spotsylvania | 2 | Not Rated | | Not Rated | |
| Vance | 2 | Not Rated | | Not Rated | |
| Worsham | 1 | Not Rated | | Not Rated | |
| 75D3: | | | | | |
| Wedowee | 85 | Very limited Slope | 1.00 | Very limited Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Abell | 3 | Not Rated | | Not Rated | |
| Ashlar | 3 | Not Rated | | Not Rated | |
| Chewacla | 3 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 75D3: | | | | | |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Worsham | 3 | Not Rated | | Not Rated | |
| 76D: | | | | | |
| Wedowee | 35 | Very limited | | Very limited | |
| | | Slope | 1.00 | Slope | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Ashlar | 30 | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Depth to hard bedrock | 1.00 |
| | | Slope | 1.00 | Slope | 1.00 |
| | | Depth to saturated zone | 0.50 | Seepage | 1.00 |
| Edgehill variant | 12 | Not Rated | | Not Rated | |
| Fluvaquents | 12 | Not Rated | | Not Rated | |
| Vance | 11 | Not Rated | | Not Rated | |
| 77: | | | | | |
| Wehadkee | 85 | Very limited | | Very limited | |
| | | Flooding | 1.00 | Flooding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Restricted permeability | 0.50 | Seepage | 0.50 |
| Forestdale | 2 | Not Rated | | Not Rated | |
| Goldsboro | 2 | Not Rated | | Not Rated | |
| Worsham | 2 | Not Rated | | Not Rated | |
| Abell | 1 | Not Rated | | Not Rated | |
| Altavista | 1 | Not Rated | | Not Rated | |
| Augusta | 1 | Not Rated | | Not Rated | |
| Chewacla | 1 | Not Rated | | Not Rated | |
| Colfax | 1 | Not Rated | | Not Rated | |
| Fluvaquents | 1 | Not Rated | | Not Rated | |
| Helena | 1 | Not Rated | | Not Rated | |
| Pamunkey | 1 | Not Rated | | Not Rated | |

Table ENG-5. - Sanitary Facilities - Continued

Hanover County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Septic Tank Absorption Fields | | Sewage Lagoons | |
|-----------------------------|--------------------------|--|------------------|--|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| 77: Wahee | 1 | Not Rated | | Not Rated | |
| 78: Worsham | 85 | Very limited Restricted permeability Depth to saturated zone | 1.00 1.00 | Very limited Depth to saturated zone | 1.00 |
| Fluvaquents | 3 | Not Rated | | Not Rated | |
| Helena | 3 | Not Rated | | Not Rated | |
| Iredell | 3 | Not Rated | | Not Rated | |
| Abell | 2 | Not Rated | | Not Rated | |
| Colfax | 2 | Not Rated | | Not Rated | |
| Orange | 2 | Not Rated | | Not Rated | |
| W: Water | 100 | Not Rated | | Not Rated | |