

Table ENG-5. - Sanitary Facilities

Nelson 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
1D:					
Arcola	85	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	0.50
1E:					
Arcola	85	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	0.50
2A:					
Batteau	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
Wet spots	5	Not Rated		Not Rated	
3B:					
Belvoir	85	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	Slope	0.68
Wet spots	3	Not Rated		Not Rated	
4B:					
Buffstat	85	Somewhat limited		Somewhat limited	
		Depth to bedrock	0.99	Depth to soft bedrock	0.96
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
4C:					
Buffstat	85	Somewhat limited		Very limited	
		Depth to bedrock	0.99	Slope	1.00
		Restricted permeability	0.50	Depth to soft bedrock	0.96
		Slope	0.37	Seepage	0.50

4D:

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
4D:					
Buffstat	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.99	Depth to soft bedrock	0.96
		Restricted permeability	0.50	Seepage	0.50
5C:					
Bugley	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Depth to soft bedrock	1.00
				Slope	1.00
5D:					
Bugley	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
5E:					
Bugley	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
6E:					
Catoctin	65	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Rock outcrop	35	Not Rated		Not Rated	
7B:					
Chatuge	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Seepage	1.00
		Filtering capacity	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Flooding	0.40
8A:					
Codorus	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
Wet spots	5	Not Rated		Not Rated	
9B:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
9B:					
Colleen	85	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.68
9C:					
Colleen	85	Very limited Restricted permeability Slope	1.00 0.37	Very limited Slope	1.00
9D:					
Colleen	85	Very limited Restricted permeability Slope	1.00 1.00	Very limited Slope	1.00
10A:					
Colvard	85	Very limited Flooding Filtering capacity Depth to saturated zone	1.00 1.00 0.40	Very limited Flooding Seepage	1.00 1.00
11A:					
Craigsville	85	Very limited Flooding Content of large stones Filtering capacity	1.00 1.00 1.00	Very limited Flooding Seepage Content of large stones	1.00 1.00 1.00
Wet spots	5	Not Rated		Not Rated	
12B:					
Delanco	85	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Slope Seepage	1.00 0.68 0.50
12C:					
Delanco	85	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 0.50
13C:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
13C:					
Edneytown	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
13D:					
Edneytown	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
13E:					
Edneytown	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
14C:					
Edneytown	55	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
Peaks	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Filtering capacity	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	1.00
14D:					
Edneytown	55	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
Peaks	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
14E:					
Edneytown	55	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
Peaks	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00

14F:

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
14F:					
Edneytown	55	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
Peaks	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
15B:					
Elioak	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.68	Slope	0.68
				Seepage	0.50
Wet spots	3	Not Rated		Not Rated	
15C:					
Elioak	85	Somewhat limited		Very limited	
		Restricted permeability	0.68	Slope	1.00
		Slope	0.37	Seepage	0.50
Wet spots	3	Not Rated		Not Rated	
15D:					
Elioak	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.68	Seepage	0.50
Wet spots	3	Not Rated		Not Rated	
16C:					
Elioak	85	Somewhat limited		Very limited	
		Restricted permeability	0.68	Slope	1.00
		Slope	0.37	Seepage	0.50
Wet spots	3	Not Rated		Not Rated	
16D:					
Elioak	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.68	Seepage	0.50
Wet spots	3	Not Rated		Not Rated	
17B:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
17B:					
Elsinboro	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Seepage	1.00
		Depth to saturated zone	0.43	Slope	0.68
		Flooding	0.40	Flooding	0.40
18C:					
Fauquier	85	Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00
		Restricted permeability	0.50	Depth to soft bedrock	1.00
		Slope	0.37	Seepage	0.50
18D:					
Fauquier	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
18E:					
Fauquier	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
19A:					
Galtsmill	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
				Seepage	1.00
Wet spots	3	Not Rated		Not Rated	
20D:					
Glenelg	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
21A:					
Hatboro	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
22B:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
22B:					
Hayesville	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Seepage	1.00
				Slope	0.68
22C:					
Hayesville	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
22D:					
Hayesville	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
22E:					
Hayesville	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
23B:					
Hayesville	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Seepage	1.00
				Slope	0.68
23C:					
Hayesville	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
23D:					
Hayesville	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
23E:					
Hayesville	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
24C:					
Hayesville	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
24D:					
Hayesville	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
24E:					
Hayesville	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
25C:					
Hazel	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Slope	1.00
				Seepage	1.00
25D:					
Hazel	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
25E:					
Hazel	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
26D:					
Hazel	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
26E:					
Hazel	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
27B:					
Jackland	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
				Seepage	0.50
27C:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
27C:					
Jackland	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.37	Seepage	0.50
28B:					
Lew	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
				Content of large stones	<0.01
29B:					
Lew	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
				Content of large stones	<0.01
30C:					
Lew	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
				Content of large stones	0.08
30D:					
Lew	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
				Content of large stones	0.08
30E:					
Lew	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
				Content of large stones	0.08
31B:					
Littlejoe	85	Very limited		Somewhat limited	
		Depth to bedrock	1.00	Depth to soft bedrock	0.99
		Restricted permeability	0.68	Slope	0.68
				Seepage	0.32
31C:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
31C:					
Littlejoe	85	Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00
		Restricted permeability	0.68	Depth to soft bedrock	0.99
		Slope	0.37	Seepage	0.32
32B:					
Minnieville	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
32C:					
Minnieville	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
32D:					
Minnieville	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
32E:					
Minnieville	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
33C:					
Myersville	55	Somewhat limited		Very limited	
		Depth to bedrock	0.89	Slope	1.00
		Restricted permeability	0.50	Depth to soft bedrock	0.71
		Slope	0.37	Seepage	0.50
Catoctin	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Slope	1.00
				Seepage	1.00
33D:					
Myersville	55	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.89	Depth to soft bedrock	0.71
		Restricted permeability	0.50	Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
33D:					
Catoctin	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
33E:					
Myersville	55	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.89	Depth to soft bedrock	0.71
		Restricted permeability	0.50	Seepage	0.50
Catoctin	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
34C:					
Occoquan	85	Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00
		Slope	0.37	Seepage	1.00
				Depth to soft bedrock	0.99
34D:					
Occoquan	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to soft bedrock	0.99
34E:					
Occoquan	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to soft bedrock	0.99
35D:					
Occoquan	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to soft bedrock	0.99
35E:					
Occoquan	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to soft bedrock	0.99
36D:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
36D:					
Peaks	60	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
Rock outcrop	30	Not Rated		Not Rated	
36E:					
Peaks	60	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
Rock outcrop	30	Not Rated		Not Rated	
36F:					
Peaks	60	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
Rock outcrop	30	Not Rated		Not Rated	
37A:					
Pineywoods	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Depth to soft bedrock	0.99
		Depth to bedrock	1.00	Seepage	0.18
38:					
Pits	100	Not Rated		Not Rated	
39C:					
Saunook	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
39D:					
Saunook	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
40C:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
40C:					
Saunook	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
40D:					
Saunook	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
40E:					
Saunook	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
41B:					
Sketerville	85	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	<0.01		
42C:					
Spriggs	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	1.00
				Depth to hard bedrock	0.99
42D:					
Spriggs	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Depth to hard bedrock	0.99
42E:					
Spriggs	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Depth to hard bedrock	0.99
43A:					
Suches	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

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
43A:					
Wet spots	5	Not Rated		Not Rated	
44C:					
Sylco	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
Sylvatus	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Depth to soft bedrock	1.00
				Slope	1.00
44D:					
Sylco	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Sylvatus	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
44E:					
Sylco	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Sylvatus	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
45E:					
Sylvatus	60	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
Rock outcrop	30	Not Rated		Not Rated	
45F:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
45F:					
Sylvatus	60	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
Rock outcrop	30	Not Rated		Not Rated	
46B:					
Thurmont	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
		Depth to saturated zone	0.40	Seepage	0.50
46C:					
Thurmont	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Depth to saturated zone	0.40	Seepage	0.50
		Slope	0.37		
46D:					
Thurmont	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		Depth to saturated zone	0.40		
47B:					
Thurmont	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
		Depth to saturated zone	0.40	Seepage	0.50
47C:					
Thurmont	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Depth to saturated zone	0.40	Seepage	0.50
		Slope	0.37		
47D:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
47D: Thurmont	85	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		Depth to saturated zone	0.40		
48: Udorthents	85	Not Rated		Not Rated	
49B: Unison	85	Somewhat limited Restricted permeability	0.50	Very limited Seepage Slope	1.00 0.68
49C: Unison	85	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 1.00
49D: Unison	85	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
50B: Warminster	85	Very limited Restricted permeability Depth to bedrock	1.00 0.52	Somewhat limited Slope Seepage Depth to soft bedrock	0.68 0.50 0.08
50C: Warminster	85	Very limited Restricted permeability Depth to bedrock Slope	1.00 0.52 0.37	Very limited Slope Seepage Depth to soft bedrock	1.00 0.50 0.08
50D: Warminster	85	Very limited Slope Restricted permeability Depth to bedrock	1.00 1.00 0.52	Very limited Slope Seepage Depth to soft bedrock	1.00 0.50 0.08

51A:

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
51A:					
Wingina	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.71
		Restricted permeability	0.50	Seepage	0.50
52B:					
Wintergreen	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
52C:					
Wintergreen	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
52D:					
Wintergreen	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
53B:					
Wintergreen	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
53C:					
Wintergreen	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
53D:					
Wintergreen	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
54C:					
Wintergreen	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
55A:					

Table ENG-5. - Sanitary Facilities - Continued

Nelson 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
55A:					
Yogaville	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
W:					
Water	100	Not Rated		Not Rated	