

Table ENG-5. - Sanitary Facilities

Henry 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:					
Ayersville	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Depth to soft bedrock	1.00
				Slope	0.68
Mayodan	5	Not Rated		Not Rated	
Stoneville	5	Not Rated		Not Rated	
Creedmoor	3	Not Rated		Not Rated	
Leaksville	2	Not Rated		Not Rated	
1C:					
Ayersville	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Depth to soft bedrock	1.00
				Slope	1.00
			0.37		
Mayodan	5	Not Rated		Not Rated	
Stoneville	5	Not Rated		Not Rated	
Creedmoor	3	Not Rated		Not Rated	
Leaksville	2	Not Rated		Not Rated	
2B:					
Buckhall	95	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Clifford	5	Not Rated		Not Rated	
2C:					
Buckhall	95	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
				Seepage	0.50
			0.37		
Clifford	5	Not Rated		Not Rated	

3E:

Table ENG-5. - Sanitary Facilities - Continued

Henry 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
3E:					
Buffstat	55	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
Bugley	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
Clifford	2	Not Rated		Not Rated	
Rock outcrop	2	Not Rated		Not Rated	
Littlejoe	1	Not Rated		Not Rated	
4B:					
Clifford	90	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.68
Minnieville	5	Not Rated		Not Rated	
Dyke	3	Not Rated		Not Rated	
Delanco	2	Not Rated		Not Rated	
4C:					
Clifford	90	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.68
Minnieville	5	Not Rated		Not Rated	
Dyke	3	Not Rated		Not Rated	
Delanco	2	Not Rated		Not Rated	
4D:					
Clifford	90	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.68
Minnieville	3	Not Rated		Not Rated	
Dyke	2	Not Rated		Not Rated	
Spriggs	2	Not Rated		Not Rated	

Table ENG-5. - Sanitary Facilities - Continued

Henry 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:					
Delanco	1	Not Rated		Not Rated	
Orenda	1	Not Rated		Not Rated	
Woolwine	1	Not Rated		Not Rated	
4E:					
Clifford	90	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.68
Minnieville	3	Not Rated		Not Rated	
Dyke	2	Not Rated		Not Rated	
Spriggs	2	Not Rated		Not Rated	
Delanco	1	Not Rated		Not Rated	
Orenda	1	Not Rated		Not Rated	
Woolwine	1	Not Rated		Not Rated	
5A:					
Codorus	85	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Delanco	6	Not Rated		Not Rated	
Elsinboro	4	Not Rated		Not Rated	
Colvard	3	Not Rated		Not Rated	
Poorly drained soils	2	Not Rated		Not Rated	
6A:					
Colvard	85	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated zone	0.40	Seepage	1.00
Poorly drained soils	5	Not Rated		Not Rated	
Codorus	4	Not Rated		Not Rated	
Delanco	3	Not Rated		Not Rated	

Table ENG-5. - Sanitary Facilities - Continued

Henry 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
6A:					
Elsinboro	3	Not Rated		Not Rated	
7B:					
Creedmoor	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.08
		Depth to saturated zone	1.00		
		Depth to bedrock	0.04		
Mayodan	6	Not Rated		Not Rated	
Ayersville	4	Not Rated		Not Rated	
Leaksville	3	Not Rated		Not Rated	
Stoneville	2	Not Rated		Not Rated	
8A:					
Delanco	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Flooding	0.40
		Flooding	0.40	Seepage	0.18
Poorly drained soils	5	Not Rated		Not Rated	
Codorus	4	Not Rated		Not Rated	
Colvard	3	Not Rated		Not Rated	
Elsinboro	3	Not Rated		Not Rated	
9B:					
Dyke	95	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Clifford	3	Not Rated		Not Rated	
Minnieville	2	Not Rated		Not Rated	
9C:					
Dyke	95	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
Clifford	3	Not Rated		Not Rated	

Table ENG-5. - Sanitary Facilities - Continued

Henry 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
9C:					
Minnieville	2	Not Rated		Not Rated	
10A:					
Elsinboro	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Seepage	1.00
		Depth to saturated zone	0.43	Flooding	0.40
		Flooding	0.40		
Colvard	5	Not Rated		Not Rated	
Poorly drained soils	4	Not Rated		Not Rated	
Codorus	3	Not Rated		Not Rated	
Delanco	3	Not Rated		Not Rated	
11A:					
Leaksville	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Depth to saturated zone	1.00	Depth to soft bedrock	1.00
		Restricted permeability	1.00	Depth to saturated zone	1.00
Ayersville	5	Not Rated		Not Rated	
Stoneville	4	Not Rated		Not Rated	
Creedmoor	3	Not Rated		Not Rated	
Mayodan	3	Not Rated		Not Rated	
12C:					
Littlejoe	95	Somewhat limited		Very limited	
		Depth to bedrock	0.99	Slope	1.00
		Restricted permeability	0.68	Depth to soft bedrock	0.96
		Slope	0.37	Seepage	0.32
Buffstat	3	Not Rated		Not Rated	
Bugley	2	Not Rated		Not Rated	
12D:					
Littlejoe	95	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.99	Depth to soft bedrock	0.96
		Restricted permeability	0.68	Seepage	0.32

Table ENG-5. - Sanitary Facilities - Continued

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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
12D:					
Buffstat	3	Not Rated		Not Rated	
Bugley	2	Not Rated		Not Rated	
13B:					
Mayodan	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Stoneville	5	Not Rated		Not Rated	
Leaksville	4	Not Rated		Not Rated	
Ayersville	3	Not Rated		Not Rated	
Creedmoor	3	Not Rated		Not Rated	
13C:					
Mayodan	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
Stoneville	5	Not Rated		Not Rated	
Leaksville	4	Not Rated		Not Rated	
Ayersville	3	Not Rated		Not Rated	
Creedmoor	3	Not Rated		Not Rated	
14B:					
Minnieville	90	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Spriggs	5	Not Rated		Not Rated	
Clifford	3	Not Rated		Not Rated	
Dyke	1	Not Rated		Not Rated	
Orenda	1	Not Rated		Not Rated	
14C:					
Minnieville	90	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
Spriggs	5	Not Rated		Not Rated	

Table ENG-5. - Sanitary Facilities - Continued

Henry 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
14C:					
Clifford	3	Not Rated		Not Rated	
Dyke	1	Not Rated		Not Rated	
Orenda	1	Not Rated		Not Rated	
14D:					
Minnieville	90	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Spriggs	5	Not Rated		Not Rated	
Clifford	3	Not Rated		Not Rated	
Dyke	1	Not Rated		Not Rated	
Orenda	1	Not Rated		Not Rated	
15C:					
Minnieville	55	Somewhat limited Restricted permeability	0.50	Very limited Slope	1.00
		Slope	0.37	Seepage	0.50
Urban land	35	Not Rated		Not Rated	
Spriggs	5	Not Rated		Not Rated	
Clifford	3	Not Rated		Not Rated	
Dyke	1	Not Rated		Not Rated	
Orenda	1	Not Rated		Not Rated	
16B:					
Orenda	85	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.68
				Seepage	0.50
Spriggs	8	Not Rated		Not Rated	
Minnieville	7	Not Rated		Not Rated	
17C:					
Orenda	75	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Slope	0.37	Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Henry 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:					
Spriggs	15	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	1.00
				Seepage	0.50
Minnieville	10	Not Rated		Not Rated	
17D:					
Orenda	55	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
Spriggs	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	0.50
Minnieville	10	Not Rated		Not Rated	
17E:					
Orenda	55	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
Spriggs	35	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	0.50
Minnieville	10	Not Rated		Not Rated	
18B:					
Stoneville	85	Somewhat limited		Somewhat limited	
		Depth to bedrock	0.86	Slope	0.68
		Restricted permeability	0.50	Depth to soft bedrock	0.61
				Seepage	0.50
Creedmoor	6	Not Rated		Not Rated	
Leaksville	4	Not Rated		Not Rated	
Ayersville	3	Not Rated		Not Rated	
Mayodan	2	Not Rated		Not Rated	
19:					
Udorthents	55	Not Rated		Not Rated	

Table ENG-5. - Sanitary Facilities - Continued

Henry 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
19:					
Urban land	30	Not Rated		Not Rated	
Spriggs	5	Not Rated		Not Rated	
Clifford	3	Not Rated		Not Rated	
Orenda	3	Not Rated		Not Rated	
Minnieville	2	Not Rated		Not Rated	
Woolwine	2	Not Rated		Not Rated	
20:					
Udorthents	85	Not Rated		Not Rated	
Spriggs	5	Not Rated		Not Rated	
Clifford	3	Not Rated		Not Rated	
Orenda	3	Not Rated		Not Rated	
Minnieville	2	Not Rated		Not Rated	
Woolwine	2	Not Rated		Not Rated	
21B:					
Woolwine	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Clifford	40	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.68
Minnieville	2	Not Rated		Not Rated	
Rock outcrop	2	Not Rated		Not Rated	
Woolwine	1	Not Rated		Not Rated	
21C:					
Woolwine	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	0.50

Table ENG-5. - Sanitary Facilities - Continued

Henry 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
21C:					
Clifford	40	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.68
Minnieville	2	Not Rated		Not Rated	
Rock outcrop	2	Not Rated		Not Rated	
Woolwine	1	Not Rated		Not Rated	
21D:					
Woolwine	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	0.50
Clifford	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.68
Minnieville	2	Not Rated		Not Rated	
Rock outcrop	2	Not Rated		Not Rated	
Woolwine	1	Not Rated		Not Rated	
21E:					
Woolwine	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	0.50
Clifford	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.68
Minnieville	2	Not Rated		Not Rated	
Rock outcrop	2	Not Rated		Not Rated	
Woolwine	1	Not Rated		Not Rated	

22C:

Table ENG-5. - Sanitary Facilities - Continued

Henry 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
22C:					
Woolwine	50	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	0.50
Urban land	40	Not Rated		Not Rated	
Clifford	2	Not Rated		Not Rated	
Minnieville	2	Not Rated		Not Rated	
Rock outcrop	1	Not Rated		Not Rated	
DAM:					
Dam	100	Not Rated		Not Rated	
W:					
Water	100	Not Rated		Not Rated	