Sewage Disposal (ENG--5)

Alleghany 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 columns range from 0.01 to 1.00. The larger the value, the greater the potential limitation. The table shows only the top five limitations for any given soil. The soil may have additional limitations]

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
1A:					
Alonzville, loam, rarely flooded	80	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
		Flooding	0.40	Flooding	0.40
2A:					
Alonzville, loam, protected	80	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
3C:					
Alticrest, channery sandy loam, very stony	50	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
Dekalb, channery sandy loam, very stony	30	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Filtering capacity	1.00	Slope	1.00
		Slope	0.63	Seepage	1.00
4D:					
Berks, channery silt loam	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
4E:					
Berks, channery silt loam	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
5C:					
Berks, channery silt loam	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00

Sewage Disposal (ENG--5)

Alleghany 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
5C:					
Weikert, channery silt loam	30	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
6F:					
Berks, channery silt loam	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Weikert, channery silt loam	15	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
7D:					
Berks, channery silt loam, very stony	70	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Weikert, channery silt loam, very stony	25	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
7E:					
Berks, channery silt loam, very stony	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Weikert, channery silt loam, very stony	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00

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Alleghany 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
8E:					
Caneyville, silt loam, very rocky	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Slope	1.00		
8F:					
Caneyville, silt loam, very rocky	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Slope	1.00		
9D:					
Caneyville, silt loam, karst, very rocky	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Slope	1.00		
10C:					
Caneyville, silt loam, karst	45	Very limited		Very limited	
		Restricted permeability	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Slope	0.37		
Frederick, silt loam, karst	45	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
10D:					
Caneyville, silt loam, karst	45	Very limited		Very limited	
		Restricted permeability	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Slope	1.00		
Frederick, silt loam, karst	45	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50

Sewage Disposal (ENG--5)

Alleghany 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
10E:					
Caneyville, silt loam, karst	60	Very limited		Very limited	
		Restricted permeability	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Slope	1.00		
Frederick, silt loam, karst	35	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
11B:					
Cottonbend, silt loam	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Purdy		Not rated		Not rated	
11C:					
Cottonbend, silt loam	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
				Seepage	0.50
		Slope	0.37		
Purdy		Not rated		Not rated	
12B:					
Cottonbend, silt loam	50	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Urban land	35	Not rated		Not rated	
Purdy		Not rated		Not rated	
12C:					
Cottonbend, silt loam	50	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
				Seepage	0.50
		Slope	0.37		
Urban land	35	Not rated		Not rated	
Purdy		Not rated		Not rated	

Sewage Disposal (ENG--5)

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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
13A:					
Coursey, silt loam, rarely flooded	80	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
Purdy	1	Not rated		Not rated	
14B:					
Coursey, silt loam, rarely flooded	30	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Slope	0.68
		Flooding	0.40	Seepage	0.50
Ogles, very cobbly loam, occasionally flooded	30	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Seepage	1.00
		Content of large stones	0.72	Content of large stones	1.00
Shelocta, silt loam	30	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Purdy or other poorly drained soils	1	Not rated		Not rated	
15F:					
Dekalb, channery sandy loam, extremely stony	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
16D:					
Dekalb, channery sandy loam, very stony	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

Sewage Disposal (ENG--5)

Alleghany 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
16D:					
Alticrest, channery sandy loam, very stony	25	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
16E:					
Dekalb, channery sandy loam, very stony	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
Alticrest, channery sandy loam, very stony	25	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
17D:					
Dekalb, channery sandy loam, very stony	40	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
Lily, sandy loam, very stony	30	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
McClung, sandy loam	15	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.98
18E:					
Dekalb, channery sandy loam, very stony	65	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
Lily, sandy loam, very stony	20	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00

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Alleghany 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
19E:					
Dekalb, channery sandy loam, extremely stony	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	
20E:					
Dekalb, channery sandy loam, very stony	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
Watahala, very gravelly sandy loam	30	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.68	Seepage	1.00
McClung, sandy loam	20	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.98
21A:					
Dunning, silt loam, occasionally flooded	75	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		
22B:					
Escatawba, loam, very stony	80	Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Slope	0.92
				Seepage	0.50
		Restricted permeability	1.00	Depth to saturated zone	0.19
Poorly drained soils		Not rated		Not rated	

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Alleghany 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:					
Escatawba, loam, very stony	80	Very limited		Very limited	
		Depth to saturated zone	1.00	Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
		Slope	0.63	Depth to saturated zone	0.19
Poorly drained soils		Not rated		Not rated	
22D:					
Escatawba, loam, very stony	75	Very limited		Very limited	
		Depth to saturated zone	1.00	Slope	1.00
		Slope	1.00	Seepage	0.50
		Restricted permeability	1.00	Depth to saturated zone	0.19
23C:					
Faywood, silty clay loam	50	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	1.00	Slope	1.00
		Slope	0.63		
Poplimento, silty clay loam	40	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.63		
23D:					
Faywood, silty clay loam	50	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00		
Poplimento, silty clay loam	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00		
23E:					
Faywood, silty clay loam	45	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00		

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Alleghany 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
23E:					
Poplimento, silty clay loam	35	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00		
24C:					
Frederick, silt loam	75	Somewhat limited		Very limited	
		Slope	0.63	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
24D:					
Frederick, silt loam	75	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
25C:					
Frederick, gravelly silt loam	50	Somewhat limited		Very limited	
		Slope	0.63	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Watahala, very gravelly sandy loam	40	Somewhat limited		Very limited	
		Restricted permeability	0.68	Slope	1.00
				Seepage	1.00
		Slope	0.63		
25D:					
Frederick, gravelly silt loam	50	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Watahala, very gravelly sandy loam	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.68	Seepage	1.00
26C:					
Gilpin, silt loam	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.63	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50

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Alleghany 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
26D:					
Gilpin, silt loam	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
27A:					
Gladehill, loam, occasionally flooded	80	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
				Seepage	1.00
28A:					
Gladehill, loam, protected	80	Not limited		Very limited	
				Seepage	1.00
29:					
Landfills	85	Not rated		Not rated	
30C:					
Lehew, channery sandy loam, very stony	50	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Filtering capacity	1.00	Slope	1.00
		Slope	0.63	Seepage	1.00
Berks, channery silt loam, very stony	45	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
30D:					
Lehew, channery sandy loam, very stony	50	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
Berks, channery silt loam, very stony	45	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00

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Alleghany 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
30E:					
Lehew, channery sandy loam, very stony	45	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
Berks, channery silt loam, very stony	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
31F:					
Lehew, channery sandy loam, extremely stony	45	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
Berks, channery silt loam, extremely stony	40	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	10	Not rated		Not rated	
32C:					
Lily, sandy loam	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
33D:					
Lily, sandy loam, very stony	80	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:					
Lily, sandy loam	45	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00

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Alleghany 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
34C:					
McClung, sandy loam	30	Somewhat limited		Very limited	
		Slope	0.63	Slope	1.00
		Restricted permeability	0.50	Seepage	0.98
Dekalb, channery sandy loam, very stony	20	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Filtering capacity	1.00	Slope	1.00
		Slope	0.63	Seepage	1.00
35C:					
Macove, channery silt loam, very stony	85	Somewhat limited		Very limited	
		Slope	0.63	Seepage	1.00
		Content of large stones	0.03	Slope	1.00
				Content of large stones	0.18
36A:					
Massanetta, silt loam, occasionally flooded	75	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
Dunning	1	Not rated		Not rated	
Purdy	0	Not rated		Not rated	
37D:					
McClung, sandy loam	45	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.98
Watahala, very gravelly sandy loam	25	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.68	Seepage	1.00
Dekalb, channery sandy loam, very stony	20	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

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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
38B:					
Murrill, loam	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.73	Slope	0.92
				Seepage	0.50
38C:					
Murrill, loam	85	Somewhat limited		Very limited	
		Restricted permeability	0.73	Slope	1.00
				Seepage	0.50
		Slope	0.63		
38D:					
Murrill, loam	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.73	Seepage	0.50
39C:					
Murrill, cobbly loam, very stony	95	Somewhat limited		Very limited	
		Restricted permeability	0.73	Slope	1.00
				Seepage	0.50
		Slope	0.63		
39D:					
Murrill, cobbly loam, very stony	95	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.73	Seepage	0.50
40B:					
Nicelytown, silt loam	80	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Slope	0.68
Purdy	1	Not rated		Not rated	
40C:					
Nicelytown, silt loam	80	Very limited		Very limited	
		Depth to saturated zone	1.00	Slope	1.00
				Depth to saturated zone	1.00
		Restricted permeability	1.00		
		Slope	0.63		
Purdy	1	Not rated		Not rated	

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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
41A:					
Ogles, very cobbly loam, occasionally flooded	80	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Seepage	1.00
		Content of large stones	0.72	Content of large stones	1.00
42B:					
Oriskany, cobbly sandy loam, very stony	85	Somewhat limited		Very limited	
		Content of large stones	0.79	Seepage	1.00
				Content of large stones	1.00
				Slope	0.92
43C:					
Oriskany, cobbly sandy loam, extremely stony	75	Somewhat limited		Very limited	
		Content of large stones	0.79	Slope	1.00
		Slope	0.63	Seepage	1.00
				Content of large stones	1.00
43D:					
Oriskany, cobbly sandy loam, extremely stony	75	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Content of large stones	0.79	Seepage	1.00
				Content of large stones	1.00
43E:					
Oriskany, cobbly sandy loam, extremely stony	80	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Content of large stones	0.79	Seepage	1.00
				Content of large stones	1.00
44E:					
Oriskany, extremely bouldery sandy loam	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Content of large stones	0.96	Seepage	1.00
				Content of large stones	1.00

Sewage Disposal (ENG--5)

Alleghany 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
45C:					
Oriskany, cobbly sandy loam, very stony	55	Somewhat limited		Very limited	
		Content of large stones	0.79	Slope	1.00
		Slope	0.63	Seepage	1.00
				Content of large stones	1.00
Murrill, cobbly loam, very stony	35	Somewhat limited		Very limited	
		Restricted permeability	0.73	Slope	1.00
		Slope	0.63	Seepage	0.50
45D:					
Oriskany, cobbly sandy loam, very stony	55	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Content of large stones	0.79	Seepage	1.00
				Content of large stones	1.00
Murrill, cobbly loam, very stony	35	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.73	Seepage	0.50
45E:					
Oriskany, cobbly sandy loam, extremely stony	65	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Content of large stones	0.79	Seepage	1.00
				Content of large stones	1.00
Murrill, cobbly loam, extremely stony	25	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.73	Seepage	0.50
46A:					
Purdy, silty clay loam	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Ponding	1.00
		Ponding	1.00		

Sewage Disposal (ENG--5)

Alleghany 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
47C:					
Shelocta, silt loam	60	Somewhat limited		Very limited	
		Slope	0.63	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Berks, channery silt loam	20	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
47D:					
Shelocta, silt loam	60	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Berks, channery silt loam	20	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
47E:					
Shelocta, silt loam	70	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Berks, channery silt loam	25	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
48B:					
Sugarhol, silt loam	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Purdy	1	Not rated		Not rated	
48C:					
Sugarhol, silt loam	85	Somewhat limited		Very limited	
		Slope	0.63	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Purdy	1	Not rated		Not rated	

Sewage Disposal (ENG--5)

Alleghany 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
49:					
Udorthents	85	Not rated		Not rated	
Rock outcrop	15	Not rated		Not rated	
50:					
Urban land	50	Not rated		Not rated	
Udorthents	40	Not rated		Not rated	
51E:					
Watahala, very gravelly sandy loam, very rocky	45	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.68	Seepage	1.00
Frederick, gravelly silt loam, very rocky	35	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
52D:					
Weikert, channery silt loam	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
Berks, channery silt loam	34	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Rough, very channery silt loam	10	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
52E:					
Weikert, channery silt loam	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00

Sewage Disposal (ENG--5)

Alleghany 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
52E:					
Berks, channery silt loam	30	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Rough, very channery silt loam	15	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
52F:					
Weikert, channery silt loam, very stony	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Berks, channery silt loam, very stony	30	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Rough, very channery silt loam, very stony	15	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
53F:					
Weikert, channery silt loam	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
Rough, very channery silt loam	25	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
54F:					
Weikert, channery silt loam	40	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	25	Not rated		Not rated	

Sewage Disposal (ENG--5)

Alleghany 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
54F:					
Rough, very channery silt loam	20	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
55C:					
Wharton, silt loam	55	Very limited		Very limited	
		Depth to saturated zone	1.00	Slope	1.00
		Restricted permeability	1.00	Depth to saturated zone	0.44
		Slope	0.63		
Blairton, silt loam	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Depth to saturated zone	1.00	Slope	1.00
		Restricted permeability	1.00	Depth to saturated zone	0.94
55D:					
Wharton, silt loam	55	Very limited		Very limited	
		Depth to saturated zone	1.00	Slope	1.00
		Slope	1.00	Depth to saturated zone	0.44
		Restricted permeability	1.00		
Blairton, silt loam	40	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Depth to saturated zone	1.00	Slope	1.00
		Slope	1.00	Depth to saturated zone	0.94
56A:					
Wolfgap, loam, occasionally flooded	95	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Restricted permeability	0.50	Seepage	0.50
57A:					
Wolfgap, loam, protected	95	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50

Sewage Disposal (ENG--5)

Alleghany 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
58B:					
Zoar, silt loam	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.92
				Seepage	0.50
Purdy	1	Not rated		Not rated	
59B:					
Zoar, silt loam	45	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.92
				Seepage	0.50
Urban land	40	Not rated		Not rated	
Purdy	1	Not rated		Not rated	
W:					
Water	100	Not rated		Not rated	