

## Table ENG-6. - Sanitary Facilities

Frederick 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	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>1B:</b>							
Berks	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86
						Seepage	0.21
<b>1C:</b>							
Berks	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86
		Slope	0.37	Slope	0.37	Slope	0.37
<b>2:</b>							
Birdsboro	85	Very limited		Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Too clayey	0.50	Flooding	0.40		
		Flooding	0.40				
<b>3B:</b>							
Blairton	75	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to saturated zone	1.00
		Too clayey	0.50			Too clayey	0.50
<b>3C:</b>							
Blairton	75	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to saturated zone	1.00
		Too clayey	0.50	Slope	0.37	Too clayey	0.50
<b>4B:</b>							
Buchanan	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to thick cemented pan	1.00	Depth to saturated zone	0.94	Depth to saturated zone	0.96
<b>4C:</b>							
Buchanan	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to thick cemented pan	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.96
		Slope	0.37	Slope	0.37	Slope	0.37

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
5B:							
Carbo	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	1.00			Too clayey	1.00
5C:							
Carbo	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Slope	0.37			Slope	0.37
6C:							
Carbo	50	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	1.00	Slope	0.16	Too clayey	1.00
		Slope	0.16			Slope	0.16
Oaklet	45	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.04	Too clayey	1.00
		Slope	0.04			Slope	0.04
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
7C:							
Carbo	35	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	1.00	Slope	0.16	Too clayey	1.00
		Slope	0.16			Slope	0.16
Oaklet	30	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.04	Too clayey	1.00
		Slope	0.04			Slope	0.04
Rock outcrop	25	Not Rated		Not Rated		Not Rated	
8B:							
Chilhowie	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	1.00			Too clayey	1.00
8C:							
Chilhowie	75	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Slope	0.37			Slope	0.37
9B:							

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
9B:							
Clearbrook	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to saturated zone	1.00
		Too clayey	0.50			Too clayey	0.50
9C:							
Clearbrook	75	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to saturated zone	1.00
		Too clayey	0.50	Slope	0.37	Too clayey	0.50
10:							
Craigsville	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Seepage	1.00
		Seepage	1.00	Seepage	1.00	Content of large stones	0.80
		Content of large stones	0.80				
11C:							
Dekalb	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Seepage	1.00	Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Seepage	1.00
		Slope	0.37	Slope	0.37	Gravel content	0.40
12E:							
Dekalb	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Seepage	1.00	Slope	1.00
		Seepage	1.00	Depth to bedrock	1.00	Seepage	1.00
13B:							
Frankstown	75	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
13C:							
Frankstown	75	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Slope	0.37			Slope	0.37
13D:							
Frankstown	70	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Too clayey	1.00			Too clayey	1.00
13E:							

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
13E:							
Frankstown	70	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
14B:							
Frederick	45	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
Poplimento	40	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
14C:							
Frederick	45	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
Poplimento	40	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
14D:							
Frederick	50	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
Poplimento	45	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
15C:							
Frederick	55	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
Poplimento	30	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
15D:							
Frederick	60	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
Poplimento	30	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
15E:							

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>15E:</b>							
Frederick	60	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
Poplimento	30	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
<b>16B:</b>							
Frederick	40	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
Poplimento	35	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
<b>16C:</b>							
Frederick	45	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
Poplimento	35	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
<b>16D:</b>							
Frederick	45	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
Poplimento	40	Very limited Slope Too clayey	1.00 1.00	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 1.00
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
<b>17C:</b>							
Frederick	30	Very limited Too clayey Slope	1.00 0.04	Somewhat limited Slope	0.04	Very limited Too clayey Slope	1.00 0.04
Poplimento	25	Very limited Too clayey Slope	1.00 0.04	Somewhat limited Slope	0.04	Very limited Too clayey Slope	1.00 0.04
Rock outcrop	25	Not Rated		Not Rated		Not Rated	

17E:

## Table ENG-6. - Sanitary Facilities - Continued

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>17E:</b>							
Frederick	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Too clayey	1.00			Too clayey	1.00
Poplimento	25	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Too clayey	1.00			Too clayey	1.00
Rock outcrop	25	Not Rated		Not Rated		Not Rated	
<b>18B:</b>							
Gainesboro	45	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.85
		Too clayey	0.50			Too clayey	0.50
Lehew	30	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
		Content of large stones	0.53			Content of large stones	0.53
<b>18C:</b>							
Gainesboro	40	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.85
		Too clayey	0.50	Slope	0.37	Too clayey	0.50
Lehew	35	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
		Content of large stones	0.53	Slope	0.37	Content of large stones	0.53
<b>18D:</b>							
Gainesboro	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.85
Lehew	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00

18E:

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>18E:</b>							
Gainesboro	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.85
Lehew	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
<b>19C:</b>							
Gilpin	75	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	0.37	Slope	0.37	Slope	0.37
						Gravel content	0.32
<b>20B:</b>							
Guernsey	85	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Depth to saturated zone	0.32	Too clayey	1.00
		Depth to saturated zone	0.68			Depth to saturated zone	0.25
<b>20C:</b>							
Guernsey	85	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Depth to saturated zone	0.68	Depth to saturated zone	0.32	Slope	0.37
		Slope	0.37			Depth to saturated zone	0.25
<b>21C:</b>							
Hayter	75	Very limited		Very limited		Somewhat limited	
		Seepage	1.00	Seepage	1.00	Seepage	0.50
		Too clayey	0.50	Slope	0.37	Too clayey	0.50
		Content of large stones	0.45			Content of large stones	0.45
<b>21D:</b>							
Hayter	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	0.50
		Too clayey	0.50			Too clayey	0.50
<b>22C:</b>							
Hayter	75	Very limited		Very limited		Somewhat limited	
		Seepage	1.00	Seepage	1.00	Content of large stones	0.73
		Content of large stones	0.73	Slope	0.37	Seepage	0.50
		Too clayey	0.50			Too clayey	0.50
<b>22D:</b>							

## Table ENG-6. - Sanitary Facilities - Continued

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
22D:							
Hayter	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Content of large stones	0.73
		Content of large stones	0.73			Seepage	0.50
22E:							
Hayter	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Content of large stones	0.73
		Content of large stones	0.73			Seepage	0.50
23C:							
Hazleton	75	Very limited		Very limited		Very limited	
		Seepage	1.00	Seepage	1.00	Seepage	1.00
		Slope	0.37	Slope	0.37	Gravel content	0.47
						Slope	0.37
23D:							
Hazleton	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
						Gravel content	0.47
23E:							
Hazleton	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
						Gravel content	0.47
24E:							
Hazleton	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
						Gravel content	0.47
25C:							
Laidig	75	Very limited		Very limited		Very limited	
		Depth to thick cemented pan	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated zone	0.76	Seepage	1.00	Slope	0.37
		Slope	0.37	Depth to saturated zone	0.76	Seepage	0.21
25D:							

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>25D:</b>							
Laidig	75	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to thick cemented pan	1.00	Slope	1.00	Slope	1.00
		Depth to saturated zone	0.76	Seepage	1.00	Seepage	0.21
<b>25E:</b>							
Laidig	75	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to thick cemented pan	1.00	Slope	1.00	Slope	1.00
		Depth to saturated zone	0.76	Seepage	1.00	Seepage	0.21
<b>26C:</b>							
Lehew	90	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
		Content of large stones	0.53	Slope	0.37	Content of large stones	0.53
<b>26D:</b>							
Lehew	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
<b>26E:</b>							
Lehew	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	1.00
<b>27:</b>							
Library	90	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	1.00
		Depth to bedrock	1.00	Ponding	1.00	Depth to saturated zone	1.00
		Too clayey	1.00	Depth to bedrock	0.08	Ponding	1.00
<b>28:</b>							
Lobdell	85	Very limited		Very limited		Somewhat limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated zone	0.25
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Seepage	1.00				
<b>29:</b>							

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
29:							
Massanetta	90	Very limited		Very limited		Somewhat limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated zone	0.25
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
30B:							
Monongahela	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated zone	0.96	Depth to bedrock	0.94	Depth to bedrock	0.94
		Depth to thin cemented pan	0.50	Depth to saturated zone	0.44	Depth to saturated zone	0.68
31B:							
Nicholson	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to thin cemented pan	0.50	Depth to saturated zone	0.75	Depth to saturated zone	0.86
		Too clayey	0.50			Too clayey	0.50
32B:							
Oaklet	85	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
32C:							
Oaklet	75	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Slope	0.37			Slope	0.37
33C:							
Opequon	50	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	1.00	Slope	0.04	Too clayey	1.00
		Slope	0.04			Slope	0.04
Chilhowie	40	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	1.00	Slope	0.04	Too clayey	1.00
		Slope	0.04			Slope	0.04
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
33E:							
Opequon	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Too clayey	1.00			Too clayey	1.00

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
33E:							
Chilhowie	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Too clayey	1.00			Too clayey	1.00
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
34:							
Pagebrook	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Too clayey	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.09
		Too clayey	1.00				
35:							
Pagebrook	95	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Too clayey	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.09
		Too clayey	1.00			Gravel content	<0.01
36:							
Pits	100	Not Rated		Not Rated		Not Rated	
37D:							
Schaffemaker	90	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Seepage	1.00	Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Seepage	1.00
		Too Sandy	1.00	Slope	1.00	Slope	1.00
37E:							
Schaffemaker	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Seepage	1.00	Slope	1.00
		Seepage	1.00	Depth to bedrock	1.00	Seepage	1.00
38B:							
Sequoia	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	0.50			Too clayey	0.50
						Gravel content	0.03
38C:							
Sequoia	75	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Too clayey	0.50	Slope	0.37	Too clayey	0.50
		Slope	0.37			Slope	0.37
38D:							

**Table ENG-6. - Sanitary Facilities - Continued**

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
38D:							
Sequoia	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Too clayey	0.50			Too clayey	0.50
39B:							
Swimley	90	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
39C:							
Swimley	90	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Slope	0.37			Slope	0.37
40B:							
Timberville	80	Very limited		Very limited		Somewhat limited	
		Flooding	1.00	Flooding	1.00	Too clayey	0.50
		Too clayey	0.50				
41B:							
Weikert	50	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00			Gravel content	1.00
						Seepage	0.50
Berks	40	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86
						Seepage	0.21
41C:							
Weikert	50	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Slope	0.37	Gravel content	1.00
		Slope	0.37			Seepage	0.50
Berks	40	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86
		Slope	0.37	Slope	0.37	Slope	0.37
41D:							
Weikert	55	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00			Gravel content	1.00

### Table ENG-6. - Sanitary Facilities - Continued

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>41D:</b>							
Berks	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86
<b>41E:</b>							
Weikert	60	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00			Gravel content	1.00
Berks	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86
<b>42C:</b>							
Weikert	50	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Slope	0.37	Gravel content	1.00
		Slope	0.37			Seepage	0.50
Berks	40	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86
		Slope	0.37	Slope	0.37	Slope	0.37
<b>42D:</b>							
Weikert	55	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00			Gravel content	1.00
Berks	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86
<b>42E:</b>							
Weikert	60	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00			Gravel content	1.00
Berks	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Gravel content	0.86

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## Table ENG-6. - Sanitary Facilities - Continued

Frederick County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
43: Wheeling	80	Very limited Seepage Too clayey Flooding	1.00 0.50 0.40	Somewhat limited Flooding	0.40	Somewhat limited Too clayey	0.50
44B: Zoar	75	Very limited Too clayey Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.75	Very limited Too clayey Depth to saturated zone	1.00 0.86
44C: Zoar	75	Very limited Too clayey Depth to saturated zone Slope	1.00 1.00 0.37	Somewhat limited Depth to saturated zone Slope	0.75 0.37	Very limited Too clayey Depth to saturated zone Slope	1.00 0.86 0.37
DAM: Dam	100	Not Rated		Not Rated		Not Rated	
W: Water	100	Not Rated		Not Rated		Not Rated	