

## Table ENG-6. - Sanitary Facilities

Prince William 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>1A:</b>							
Aden	85	Very limited Flooding Depth to saturated zone Too clayey	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 1.00 0.50
Ponded soils	3	Not Rated		Not Rated		Not Rated	
<b>2B:</b>							
Airmont	40	Very limited Depth to saturated zone Content of large stones Seepage	1.00 1.00 1.00	Very limited Depth to cemented pan Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Depth to cemented pan Content of large stones Depth to saturated zone	1.00 1.00 0.68
Weverton	40	Very limited Depth to bedrock Content of large stones	1.00 1.00	Somewhat limited Depth to bedrock	0.26	Very limited Content of large stones Depth to bedrock	1.00 0.26
<b>2C:</b>							
Airmont	40	Very limited Depth to saturated zone Content of large stones Seepage	1.00 1.00 1.00	Very limited Depth to cemented pan Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Depth to cemented pan Content of large stones Depth to saturated zone	1.00 1.00 0.68
Weverton	40	Very limited Depth to bedrock Content of large stones Slope	1.00 1.00 0.37	Somewhat limited Slope Depth to bedrock	0.37 0.26	Very limited Content of large stones Slope Depth to bedrock	1.00 0.37 0.26
<b>2D:</b>							
Airmont	40	Very limited Depth to saturated zone Slope Content of large stones	1.00 1.00 1.00	Very limited Depth to cemented pan Slope Depth to saturated zone	1.00 1.00 1.00	Very limited Depth to cemented pan Slope Content of large stones	1.00 1.00 1.00

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

Prince William 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
2D:							
Weverton	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	0.26	Content of large stones	1.00
		Content of large stones	1.00			Depth to bedrock	0.26
2E:							
Airmont	40	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large stones	1.00	Depth to saturated zone	1.00	Content of large stones	1.00
Weverton	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	0.26	Content of large stones	1.00
		Content of large stones	1.00			Depth to bedrock	0.26
3A:							
Albano	80	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	Depth to bedrock	0.94	Depth to saturated zone	1.00
		Too clayey	1.00			Depth to bedrock	0.94
4B:							
Arcola	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
						Gravel content	0.01
Albano	5	Not Rated		Not Rated		Not Rated	
5C:							
Arcola	50	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	0.01
Nestoria	30	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	Gravel content	0.53
						Slope	0.37
Albano	5	Not Rated		Not Rated		Not Rated	
5D:							

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

Prince William 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
5D:							
Arcola	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
						Gravel content	0.01
Nestoria	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
						Gravel content	0.53
Albano	5	Not Rated		Not Rated		Not Rated	
6A:							
Baile	75	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too clayey	0.50			Too clayey	0.50
7A:							
Bermudian	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Seepage	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Depth to bedrock	1.00	Seepage	1.00		
8C:							
Braddock	80	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Seepage	1.00			Slope	0.37
		Slope	0.37				
9B:							
Brentsville	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
Albano	3	Not Rated		Not Rated		Not Rated	
9C:							
Brentsville	80	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
Albano	3	Not Rated		Not Rated		Not Rated	
10B:							
Buckhall	80	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
10C:							

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

Prince William 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
10C:							
Buckhall	80	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
11B:							
Calverton	80	Very limited Depth to saturated zone Depth to bedrock Too clayey	1.00 1.00 0.50	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.08	Very limited Depth to cemented pan Depth to saturated zone Too clayey	1.00 1.00 0.50
12D:							
Catlett	80	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 1.00
Albano	3	Not Rated		Not Rated		Not Rated	
13B:							
Catlett	40	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock Gravel content	1.00 1.00
Sycoline	40	Very limited Depth to saturated zone Depth to bedrock Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Depth to saturated zone Too clayey	1.00 0.68 0.50
Albano	3	Not Rated		Not Rated		Not Rated	
13C:							
Catlett	40	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Gravel content Slope	1.00 1.00 0.37
Sycoline	40	Very limited Depth to saturated zone Depth to bedrock Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Depth to bedrock Slope	1.00 1.00 0.37	Very limited Depth to bedrock Depth to saturated zone Too clayey	1.00 0.68 0.50
Albano	3	Not Rated		Not Rated		Not Rated	
14A:							

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

Prince William 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
14A:							
Codorus	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Seepage	1.00				
Hatboro	5	Not Rated		Not Rated		Not Rated	
15A:							
Comus	85	Very limited		Very limited		Somewhat limited	
		Flooding	1.00	Flooding	1.00	Seepage	0.21
		Seepage	1.00	Seepage	1.00		
Hatboro	5	Not Rated		Not Rated		Not Rated	
16A:							
Delanco	80	Very limited		Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.96
		Too clayey	0.50	Flooding	0.40	Too clayey	0.50
		Flooding	0.40				
Hatboro	5	Not Rated		Not Rated		Not Rated	
17A:							
Dulles	80	Very limited		Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.96
		Depth to bedrock	1.00	Depth to bedrock	0.94	Depth to bedrock	0.94
		Too clayey	0.50			Too clayey	0.50
Albano	5	Not Rated		Not Rated		Not Rated	
18C:							
Dumfries	75	Very limited		Very limited		Somewhat limited	
		Seepage	1.00	Seepage	1.00	Seepage	0.50
		Slope	0.37	Slope	0.37	Slope	0.37
18D:							
Dumfries	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	0.50
18E:							
Dumfries	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	0.50

19B:

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

Prince William 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>19B:</b>							
Elioak	80	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey Hard to compact	0.50 0.50
Baile	3	Not Rated		Not Rated		Not Rated	
<b>19C:</b>							
Elioak	80	Somewhat limited Too clayey Slope	0.50 0.37	Somewhat limited Slope	0.37	Somewhat limited Too clayey Hard to compact Slope	0.50 0.50 0.37
Baile	3	Not Rated		Not Rated		Not Rated	
<b>20B:</b>							
Elsinboro	80	Very limited Seepage Flooding	1.00 0.40	Somewhat limited Flooding	0.40	Not limited	
Hatboro	3	Not Rated		Not Rated		Not Rated	
<b>21B:</b>							
Fairfax	80	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
<b>21C:</b>							
Fairfax	80	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
<b>22A:</b>							
Featherstone	80	Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00 1.00
Ponded soils	5	Not Rated		Not Rated		Not Rated	
<b>23C:</b>							
Gaila	80	Very limited Seepage Too Sandy Slope	1.00 1.00 0.37	Very limited Seepage Slope	1.00 0.37	Somewhat limited Seepage Too Sandy Slope	0.50 0.50 0.37
<b>23D:</b>							

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

Prince William 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>23D:</b>							
Gaila	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 Sandy	1.00			Too Sandy	0.50
<b>23E:</b>							
Gaila	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 Sandy	1.00			Too Sandy	0.50
<b>24B:</b>							
Glenelg	45	Not limited		Not limited		Not limited	
Buckhall	35	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
<b>24C:</b>							
Glenelg	45	Somewhat limited		Somewhat limited		Somewhat limited	
		Slope	0.37	Slope	0.37	Slope	0.37
Buckhall	35	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Slope	0.37			Slope	0.37
<b>24D:</b>							
Glenelg	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
Buckhall	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Too clayey	1.00			Too clayey	1.00
<b>25A:</b>							
Glenville	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
		Too clayey	0.50	Depth to saturated zone	1.00	Depth to saturated zone	0.96
						Too clayey	0.50
Baile	3	Not Rated		Not Rated		Not Rated	
<b>26A:</b>							
Hatboro	70	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Seepage	1.00				

27A:

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

Prince William 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
27A:							
Hatboro	45	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Seepage	1.00				
Codorus	35	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Seepage	1.00				
28B:							
Haymarket	80	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
28C:							
Haymarket	80	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Slope	0.37			Slope	0.37
29B:							
Hoadly	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 thin cemented pan	0.50	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too clayey	0.50			Too clayey	0.50
30B:							
Jackland	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	1.00
		Too clayey	1.00			Depth to saturated zone	1.00
31B:							
Jackland	50	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	1.00
		Too clayey	1.00			Depth to saturated zone	1.00
Haymarket	30	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
31C:							
Jackland	50	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	1.00
		Too clayey	1.00	Slope	0.37	Depth to saturated zone	1.00
		Slope	0.37			Slope	0.37

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

Prince William 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
31C:							
Haymarket	30	Very limited Too clayey Slope	1.00 0.37	Somewhat limited Slope	0.37	Very limited Too clayey Slope	1.00 0.37
32A:							
Kelly	80	Very limited Depth to saturated zone Depth to bedrock Too clayey	1.00 1.00 1.00	Very limited Depth to saturated zone Depth to bedrock	1.00 0.99	Very limited Too clayey Depth to bedrock Depth to saturated zone	1.00 0.99 0.86
33B:							
Legore	50	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.21
Oakhill	30	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock Gravel content	1.00 1.00
33C:							
Legore	50	Very limited Seepage Slope	1.00 0.37	Very limited Seepage Slope	1.00 0.37	Somewhat limited Slope Seepage	0.37 0.21
Oakhill	30	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Gravel content Slope	1.00 1.00 0.37
33D:							
Legore	50	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 0.21
Oakhill	30	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 1.00
34B:							
Lunt	80	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too clayey Seepage	1.00 1.00
34C:							
Lunt	80	Very limited Seepage Slope	1.00 0.37	Very limited Seepage Slope	1.00 0.37	Very limited Too clayey Seepage Slope	1.00 1.00 0.37

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

Prince William 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>34D:</b>							
Lunt	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Too clayey	1.00
						Seepage	1.00
<b>35B:</b>							
Manassas	85	Very limited		Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to bedrock	0.54
		Depth to bedrock	1.00	Seepage	1.00	Depth to saturated zone	0.47
		Seepage	1.00	Depth to bedrock	0.54	Seepage	0.21
Albano	3	Not Rated		Not Rated		Not Rated	
<b>36D:</b>							
Marr	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00				
<b>36E:</b>							
Marr	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Seepage	1.00				
<b>37A:</b>							
Marumsco	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	1.00
		Seepage	1.00			Depth to saturated zone	1.00
						Seepage	1.00
<b>38B:</b>							
Meadowville	80	Very limited		Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Seepage	0.21
		Seepage	1.00	Seepage	1.00		
Baile	3	Not Rated		Not Rated		Not Rated	
<b>39B3:</b>							
Minnieville	80	Somewhat limited		Not limited		Somewhat limited	
		Too clayey	0.50			Too clayey	0.50
						Hard to compact	0.50
<b>39C3:</b>							
Minnieville	80	Somewhat limited		Somewhat limited		Somewhat limited	
		Too clayey	0.50	Slope	0.37	Too clayey	0.50
		Slope	0.37			Hard to compact	0.50
						Slope	0.37

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

Prince William 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
40B:							
Montalto	80	Very limited		Not limited		Very limited	
		Depth to bedrock	1.00			Too clayey	1.00
		Too clayey	1.00				
40C:							
Montalto	80	Very limited		Somewhat limited		Very limited	
		Depth to bedrock	1.00	Slope	0.37	Too clayey	1.00
		Too clayey	1.00			Slope	0.37
		Slope	0.37				
41B:							
Neabsco	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
		Seepage	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.96
		Too clayey	0.50			Too clayey	0.50
41C:							
Neabsco	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
		Seepage	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.96
		Too clayey	0.50	Slope	0.37	Too clayey	0.50
42B:							
Neabsco	45	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.96
		Too clayey	0.50			Too clayey	0.50
Quantico							
	35	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
		Seepage	1.00				
43D:							
Nestoria	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	1.00	Slope	1.00	Slope	1.00
						Gravel content	0.53
Albano	3	Not Rated		Not Rated		Not Rated	
43E:							

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

Prince William 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
43E:							
Nestoria	80	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
						Gravel content	0.53
44D:							
Occoquan	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Slope	1.00
		Slope	1.00	Seepage	1.00	Seepage	0.50
		Seepage	1.00	Depth to bedrock	0.18	Depth to bedrock	0.18
44E:							
Occoquan	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00	Seepage	0.50
		Seepage	1.00	Depth to bedrock	0.18	Depth to bedrock	0.18
45C:							
Orenda	75	Very limited		Somewhat limited		Very limited	
		Depth to bedrock	1.00	Slope	0.37	Too clayey	1.00
		Too clayey	1.00			Slope	0.37
		Slope	0.37				
46B:							
Panorama	75	Very limited		Somewhat limited		Somewhat limited	
		Depth to bedrock	1.00	Depth to bedrock	0.08	Too clayey	0.50
		Too clayey	0.50			Depth to bedrock	0.08
Albano	5	Not Rated		Not Rated		Not Rated	
46C:							
Panorama	75	Very limited		Somewhat limited		Somewhat limited	
		Depth to bedrock	1.00	Slope	0.37	Too clayey	0.50
		Too clayey	0.50	Depth to bedrock	0.08	Slope	0.37
		Slope	0.37			Depth to bedrock	0.08
Albano	5	Not Rated		Not Rated		Not Rated	
47B:							
Quantico	75	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
		Seepage	1.00				
47C:							
Quantico	75	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Seepage	1.00			Slope	0.37
		Slope	0.37				
47D:							

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

Prince William 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
47D:							
Quantico	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Too clayey	1.00			Too clayey	1.00
		Seepage	1.00				
48A:							
Reaville	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	0.96
						Gravel content	<0.01
Albano	3	Not Rated		Not Rated		Not Rated	
49A:							
Rowland	80	Very limited		Very limited		Somewhat limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated zone	0.86
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Seepage	1.00				
50D:							
Spriggs	80	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
50E:							
Spriggs	80	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
51D:							
Stumptown	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Content of large stones	1.00	Slope	1.00	Content of large stones	1.00
		Slope	1.00	Seepage	1.00	Slope	1.00
51E:							
Stumptown	80	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
		Content of large stones	1.00	Seepage	1.00	Content of large stones	1.00
52B:							
Sudley	50	Somewhat limited		Not limited		Somewhat limited	
		Too clayey	0.50			Too clayey	0.50

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

Prince William 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
52B:							
Oatlands	30	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock Gravel content	1.00 0.36
Albano	3	Not Rated		Not Rated		Not Rated	
52C:							
Sudley	50	Somewhat limited Too clayey Slope	0.50 0.37	Somewhat limited Slope	0.37	Somewhat limited Too clayey Slope	0.50 0.37
Oatlands	30	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Slope Gravel content	1.00 0.37 0.36
Albano	3	Not Rated		Not Rated		Not Rated	
53B:							
Sycoline	50	Very limited Depth to saturated zone Depth to bedrock	1.00 1.00	Very limited Depth to saturated zone Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Depth to saturated zone	1.00 0.68
Kelly	30	Very limited Depth to saturated zone Depth to bedrock Too clayey	1.00 1.00 1.00	Very limited Depth to saturated zone Depth to bedrock	1.00 0.99	Very limited Too clayey Depth to bedrock Depth to saturated zone	1.00 0.99 0.86
53C:							
Sycoline	50	Very limited Depth to saturated zone Depth to bedrock Slope	1.00 1.00 0.37	Very limited Depth to saturated zone Depth to bedrock Slope	1.00 1.00 0.37	Very limited Depth to bedrock Depth to saturated zone Slope	1.00 0.68 0.37
Kelly	30	Very limited Depth to saturated zone Depth to bedrock Too clayey	1.00 1.00 1.00	Very limited Depth to saturated zone Depth to bedrock	1.00 0.99	Very limited Too clayey Depth to bedrock Depth to saturated zone	1.00 0.99 0.86
54B:							
Urban land	50	Not Rated		Not Rated		Not Rated	
Udorthents	40	Not Rated		Not Rated		Not Rated	
55D:							

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

Prince William 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>55D:</b>							
Watt	80	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	0.74
<b>55E:</b>							
Watt	80	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	0.74
<b>56A:</b>							
Waxpool	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too Sandy	1.00			Too clayey	1.00
		Seepage	1.00			Seepage	0.50
<b>NS:</b>							
Not surveyed	100	Not Rated		Not Rated		Not Rated	
<b>W:</b>							
Water	100	Not Rated		Not Rated		Not Rated	