

## Table ENG-2. - Construction Materials

Page 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 0.00 to 0.99. The smaller the value, the greater the limitation.

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>1C:</b>							
Berks	50	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Rock fragments	0.00
		Low content of organic matter	0.13	Cobble content	>0.99	Depth to bedrock	0.54
		Too acid	0.50			Slope	0.63
Weikert	45	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Rock fragments	0.00
		Depth to bedrock	0.00			Depth to bedrock	0.00
		Low content of organic matter	0.13			Slope	0.63
Wet spots	3	Not Rated		Not Rated		Not Rated	
<b>2A:</b>							
Biltmore	90	Fair		Good		Fair	
		Low content of organic matter	0.13			Too sandy	0.47
		Too sandy	0.47				
<b>3B:</b>							
Braddock	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.99	Hard to reclaim	0.00
		Low content of organic matter	0.13			Too acid	0.60
<b>3C:</b>							
Braddock	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.99	Hard to reclaim	0.00
		Low content of organic matter	0.13			Too acid	0.60
<b>3D:</b>							
Braddock	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Too acid	0.12	Slope	0.50	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.99	Hard to reclaim	0.00
<b>4B:</b>							
Braddock	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.99	Hard to reclaim	0.00
		Low content of organic matter	0.13			Too acid	0.60

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4C:							
Braddock	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.99	Hard to reclaim	0.00
		Low content of organic matter	0.13			Too acid	0.60
4D:							
Braddock	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Too acid	0.12	Slope	0.50	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.99	Hard to reclaim	0.00
5C:							
Braddock	55	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.99	Hard to reclaim	0.00
		Low content of organic matter	0.13			Too acid	0.60
Urban land	35	Not Rated		Not Rated		Not Rated	
6C:							
Carbo	55	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Low strength	0.00	Depth to bedrock	0.99
		Droughty	0.80	Shrink-swell	0.13		
Rock outcrop	35	Not Rated		Not Rated		Not Rated	
Wet spots	3	Not Rated		Not Rated		Not Rated	
6E:							
Carbo	55	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.00
		Droughty	0.26	Slope	0.00	Depth to bedrock	0.54
Rock outcrop	35	Not Rated		Not Rated		Not Rated	
Wet spots	3	Not Rated		Not Rated		Not Rated	
7C:							
Catoctin	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Rock fragments	0.00
		Droughty	0.29	Cobble content	0.99	Slope	0.63
		Too acid	0.84			Depth to bedrock	0.93

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
7D:							
Catoctin	90	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.29	Slope	0.00	Rock fragments	0.00
		Too acid	0.84	Cobble content	0.99	Depth to bedrock	0.93
8F:							
Catoctin	55	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.29	Slope	0.00	Rock fragments	0.00
		Too acid	0.84	Cobble content	0.99	Depth to bedrock	0.93
Rock outcrop	30	Not Rated		Not Rated		Not Rated	
9C:							
Chilhowie	75	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Droughty	0.11	Low strength	0.00	Rock fragments	0.00
		Low content of organic matter	0.13	Shrink-swell	0.13	Slope	0.63
Wet spots	3	Not Rated		Not Rated		Not Rated	
9D:							
Chilhowie	85	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.11	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.13	Rock fragments	0.00
Wet spots	3	Not Rated		Not Rated		Not Rated	
10A:							
Combs	90	Good		Good		Good	
Wet spots	3	Not Rated		Not Rated		Not Rated	
11B:							
Cotaco	85	Fair		Poor		Fair	
		Too acid	0.12	Low strength	0.00	Depth to saturated zone	0.53
		Low content of organic matter	0.88	Depth to saturated zone	0.53	Too acid	0.60
Wet spots	3	Not Rated		Not Rated		Not Rated	
12A:							

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
12A:							
Craigsville	90	Poor		Poor		Poor	
		Cobble content	0.00	Cobble content	0.00	Hard to reclaim	0.00
		Low content of organic matter	0.13			Rock fragments	0.00
		Too acid	0.50			Too acid	0.88
Wet spots	3	Not Rated		Not Rated		Not Rated	
13C:							
Dekalb	90	Fair		Poor		Poor	
		Droughty	0.05	Depth to bedrock	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Too acid	0.60
		Too acid	0.50			Slope	0.96
13D:							
Dekalb	90	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54
13E:							
Dekalb	90	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54
14E:							
Dekalb	90	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54
14F:							
Dekalb	90	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54
15F:							
Dekalb	35	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
15F:							
Edgemont	30	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.50			Rock fragments	0.00
		Droughty	0.93			Hard to reclaim	0.00
Rock outcrop	25	Not Rated		Not Rated		Not Rated	
16B:							
Dyke	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Hard to reclaim	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Too Clayey	0.00
		Too acid	0.32			Too acid	0.88
16C:							
Dyke	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Hard to reclaim	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Too Clayey	0.00
		Too acid	0.32			Slope	0.63
17C:							
Edgemont	45	Fair		Good		Poor	
		Low content of organic matter	0.13			Rock fragments	0.00
		Too acid	0.50			Hard to reclaim	0.00
		Droughty	0.93			Too acid	0.60
Dekalb	40	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Depth to bedrock	0.54
		Too acid	0.50			Too acid	0.60
17D:							
Edgemont	45	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.50			Rock fragments	0.00
		Droughty	0.93			Hard to reclaim	0.00
Dekalb	40	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54

17E:

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17E:							
Edgemont	45	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.50			Rock fragments	0.00
		Droughty	0.93			Hard to reclaim	0.00
Dekalb	40	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54
18C:							
Edneytown	90	Fair		Good		Fair	
		Low content of organic matter	0.13			Too acid	0.88
		Too acid	0.32			Slope	0.96
18D:							
Edneytown	90	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.32			Too acid	0.88
18E:							
Edneytown	90	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.32			Too acid	0.88
19C:							
Edom	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Slope	0.63
				Depth to bedrock	0.92	Hard to reclaim	0.68
19D:							
Edom	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.50	Too Clayey	0.00
		Droughty	0.99	Depth to bedrock	0.58	Hard to reclaim	0.68
20B:							
Fauquier	85	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.29
		Too clayey	0.50	Depth to bedrock	0.46	Too acid	0.98
		Too acid	0.54	Shrink-swell	0.87		
20C:							

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
20C:							
Fauquier	85	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.29
		Too clayey	0.50	Depth to bedrock	0.46	Too acid	0.98
		Too acid	0.54	Shrink-swell	0.87		
20D:							
Fauquier	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Low strength	0.00	Slope	0.00
		Too clayey	0.50	Depth to bedrock	0.46	Too Clayey	0.29
		Too acid	0.54	Slope	0.50	Too acid	0.98
20E:							
Fauquier	90	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too clayey	0.50	Low strength	0.00	Too Clayey	0.29
		Too acid	0.54	Depth to bedrock	0.46	Too acid	0.98
21C:							
Fauquier	85	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.29
		Too clayey	0.50	Depth to bedrock	0.46	Slope	0.63
		Too acid	0.54	Shrink-swell	0.87	Too acid	0.98
21D:							
Fauquier	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Low strength	0.00	Slope	0.00
		Too clayey	0.50	Slope	0.00	Too Clayey	0.29
		Too acid	0.54	Depth to bedrock	0.46	Too acid	0.98
22C:							
Gilpin	80	Fair		Poor		Fair	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Rock fragments	0.13
		Too acid	0.50	Low strength	0.00	Too acid	0.60
		Droughty	0.62			Depth to bedrock	0.93
23D:							
Gilpin	80	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.27	Slope	0.00	Rock fragments	0.13
		Too acid	0.50	Low strength	0.00	Depth to bedrock	0.54
23E:							

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
23E:							
Gilpin	80	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.27	Slope	0.00	Rock fragments	0.13
		Too acid	0.50	Low strength	0.00	Depth to bedrock	0.54
24A:							
Huntington	85	Good		Poor		Good	
				Low strength	0.00		
25C:							
Jefferson	85	Fair		Good		Poor	
		Too acid	0.32			Hard to reclaim	0.00
		Low content of organic matter	0.88			Rock fragments	0.00
						Too acid	0.88
25D:							
Jefferson	75	Fair		Poor		Poor	
		Too acid	0.32	Slope	0.00	Slope	0.00
		Low content of organic matter	0.88			Hard to reclaim	0.00
						Rock fragments	0.00
25E:							
Jefferson	80	Fair		Poor		Poor	
		Too acid	0.32	Slope	0.00	Slope	0.00
		Low content of organic matter	0.88			Hard to reclaim	0.00
						Rock fragments	0.00
26E:							
Jefferson	90	Fair		Poor		Poor	
		Too acid	0.32	Slope	0.00	Slope	0.00
		Low content of organic matter	0.88			Hard to reclaim	0.00
						Rock fragments	0.00
27C:							
Laidig	75	Fair		Poor		Poor	
		Droughty	0.02	Depth to cemented pan	0.00	Rock fragments	0.00
		Low content of organic matter	0.13	Low strength	0.78	Depth to cemented pan	0.54
		Too acid	0.50			Too acid	0.60
28C:							
Laidig	75	Poor		Poor		Poor	
		Droughty	0.00	Depth to cemented pan	0.00	Rock fragments	0.00
		Low content of organic matter	0.13	Low strength	0.78	Depth to cemented pan	0.54
		Too acid	0.50			Too acid	0.60
28D:							

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
28D:							
Laidig	80	Poor		Poor		Poor	
		Droughty	0.00	Depth to cemented pan	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50	Low strength	0.78	Depth to cemented pan	0.54
28E:							
Laidig	80	Poor		Poor		Poor	
		Droughty	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter	0.13	Depth to cemented pan	0.00	Rock fragments	0.00
		Too acid	0.50	Low strength	0.78	Depth to cemented pan	0.54
29B:							
Lodi	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Too acid	0.88
		Too acid	0.32				
29C:							
Lodi	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Slope	0.63
		Too acid	0.32			Too acid	0.88
29D:							
Lodi	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.50	Too Clayey	0.00
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
29E:							
Lodi	90	Poor		Poor		Poor	
		Too clayey	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.00
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
30C:							
Massanutten	90	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54
		Depth to bedrock	0.54			Too acid	0.60
Wet spots	3	Not Rated		Not Rated		Not Rated	

31C:

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>31C:</b>							
Massanutten	90	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54
		Depth to bedrock	0.54			Too acid	0.60
Wet spots	3	Not Rated		Not Rated		Not Rated	
<b>31D:</b>							
Massanutten	90	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Too acid	0.50	Slope	0.00	Rock fragments	0.00
		Depth to bedrock	0.54			Depth to bedrock	0.54
Wet spots	3	Not Rated		Not Rated		Not Rated	
<b>31E:</b>							
Massanutten	90	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Too acid	0.50	Slope	0.00	Rock fragments	0.00
		Depth to bedrock	0.54			Depth to bedrock	0.54
Wet spots	3	Not Rated		Not Rated		Not Rated	
<b>32A:</b>							
Maurertown	90	Poor		Poor		Poor	
		Too clayey	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.50	Low strength	0.00	Too Clayey	0.00
		Water erosion	0.90	Shrink-swell	0.13		
<b>33B:</b>							
Monongahela	75	Fair		Poor		Fair	
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Depth to cemented pan	0.10
		Too acid	0.32	Low strength	0.00	Depth to saturated zone	0.76
		Droughty	0.54	Depth to saturated zone	0.76	Too acid	0.88
Wet spots	5	Not Rated		Not Rated		Not Rated	
<b>33C:</b>							
Monongahela	75	Fair		Poor		Fair	
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Depth to cemented pan	0.10
		Too acid	0.32	Low strength	0.00	Slope	0.63
		Droughty	0.54	Depth to saturated zone	0.76	Depth to saturated zone	0.76

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
33C:							
Wet spots	5	Not Rated		Not Rated		Not Rated	
34C:							
Myersville	45	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Slope	0.96
		Too acid	0.54	Depth to bedrock	0.39	Too acid	0.98
Catoctin	30	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Rock fragments	0.00
		Droughty	0.29	Cobble content	0.99	Depth to bedrock	0.93
		Too acid	0.84			Slope	0.96
34D:							
Myersville	45	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.54	Low strength	0.00	Too acid	0.98
				Depth to bedrock	0.39		
Catoctin	30	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.29	Slope	0.00	Rock fragments	0.00
		Too acid	0.84	Cobble content	0.99	Depth to bedrock	0.93
34E:							
Myersville	45	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.54	Low strength	0.00	Too acid	0.98
				Depth to bedrock	0.39		
Catoctin	30	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.29	Slope	0.00	Rock fragments	0.00
		Too acid	0.84	Cobble content	0.99	Depth to bedrock	0.93
35D:							
Myersville	45	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.54	Low strength	0.00	Too acid	0.98
				Depth to bedrock	0.39		
Catoctin	40	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.29	Slope	0.00	Rock fragments	0.00
		Too acid	0.84	Cobble content	0.99	Depth to bedrock	0.93
35E:							

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>35E:</b>							
Myersville	45	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.54	Low strength	0.00	Too acid	0.98
				Depth to bedrock	0.39		
Catoctin	40	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.29	Slope	0.00	Rock fragments	0.00
		Too acid	0.84	Cobble content	0.99	Depth to bedrock	0.93
<b>36B:</b>							
Oaklet	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.68	Shrink-swell	0.13		
		Low content of organic matter	0.88				
<b>36C:</b>							
Oaklet	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.68	Shrink-swell	0.13	Slope	0.63
		Low content of organic matter	0.88				
<b>37C:</b>							
Oaklet	50	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.68	Shrink-swell	0.13	Slope	0.96
		Low content of organic matter	0.88				
Carbo	40	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Low strength	0.00	Depth to bedrock	0.54
		Droughty	0.26	Shrink-swell	0.13		
Wet spots	3	Not Rated		Not Rated		Not Rated	
<b>37E:</b>							
Oaklet	55	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Too acid	0.68	Slope	0.00	Too Clayey	0.00
		Low content of organic matter	0.88	Shrink-swell	0.13		

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
<b>37E:</b>							
Carbo	40	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.00
		Droughty	0.26	Slope	0.00	Depth to bedrock	0.54
Wet spots	3	Not Rated		Not Rated		Not Rated	
<b>38D:</b>							
Peaks	45	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.54	Cobble content	0.90	Too acid	0.98
Edneytown	40	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.32			Too acid	0.88
<b>38E:</b>							
Peaks	45	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.54	Cobble content	0.90	Too acid	0.98
Edneytown	40	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.32			Too acid	0.88
<b>38F:</b>							
Peaks	45	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.54	Cobble content	0.90	Too acid	0.98
Edneytown	40	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.32			Too acid	0.88
<b>39F:</b>							
Peaks	75	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.54	Cobble content	0.90	Too acid	0.98

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
39F:							
Rock outcrop	15	Not Rated		Not Rated		Not Rated	
40:							
Pits, bedrock	100	Not Rated		Not Rated		Not Rated	
41A:							
Purdy	90	Poor		Poor		Poor	
		Too clayey	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.00
		Too acid	0.50	Shrink-swell	0.87	Too acid	0.60
42F:							
Rock outcrop	45	Not Rated		Not Rated		Not Rated	
Dekalb							
	20	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Depth to bedrock	0.54
Drall							
	20	Poor		Poor		Poor	
		Droughty	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter	0.13	Depth to bedrock	0.58	Rock fragments	0.00
		Too sandy	0.30	Cobble content	0.64	Hard to reclaim	0.00
43B:							
Sherando	90	Fair		Poor		Poor	
		Droughty	0.12	Cobble content	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Hard to reclaim	0.00
		Too acid	0.50			Too acid	0.88
43C:							
Sherando	90	Fair		Poor		Poor	
		Droughty	0.12	Cobble content	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Hard to reclaim	0.00
		Too acid	0.50			Slope	0.63
44A:							
Sindion	85	Good		Poor		Fair	
				Low strength	0.00	Depth to saturated zone	0.76
				Depth to saturated zone	0.76		
Wet spots							
	5	Not Rated		Not Rated		Not Rated	

45D:

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
45D:							
Sylvatus	45	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Depth to bedrock	0.00
Sylco	40	Fair		Poor		Poor	
		Droughty	0.29	Depth to bedrock	0.00	Slope	0.00
		Too acid	0.50	Slope	0.00	Rock fragments	0.00
		Depth to bedrock	0.79			Too acid	0.60
45E:							
Sylvatus	45	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Depth to bedrock	0.00
Sylco	35	Fair		Poor		Poor	
		Droughty	0.29	Depth to bedrock	0.00	Slope	0.00
		Too acid	0.50	Slope	0.00	Rock fragments	0.00
		Depth to bedrock	0.79			Too acid	0.60
46B:							
Thurmont	85	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Rock fragments	0.88
		Too acid	0.32			Too acid	0.88
46C:							
Thurmont	85	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Slope	0.63
		Too acid	0.32			Rock fragments	0.88
						Too acid	0.88
46D:							
Thurmont	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Low strength	0.00	Slope	0.00
		Too acid	0.32	Slope	0.50	Rock fragments	0.88
						Too acid	0.88
47B:							
Timberville	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Low strength	0.00	Rock fragments	0.00
		Too acid	0.50	Shrink-swell	0.98	Too acid	0.92
Wet spots	3	Not Rated		Not Rated		Not Rated	

48A:

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
48A:							
Tygart	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.50	Shrink-swell	0.87	Too acid	0.60
49B:							
Unison	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Too acid	0.98
		Too acid	0.54				
49C:							
Unison	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Slope	0.63
		Too acid	0.54			Too acid	0.98
49D:							
Unison	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.50	Too Clayey	0.00
		Too acid	0.54	Shrink-swell	0.87	Too acid	0.98
50D:							
Weikert	55	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Depth to bedrock	0.00
Berks							
	35	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50	Cobble content	>0.99	Depth to bedrock	0.54
Wet spots							
	3	Not Rated		Not Rated		Not Rated	
50E:							
Weikert	60	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Depth to bedrock	0.00

**Table ENG-2. - Construction Materials - Continued**

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
50E:							
Berks	35	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Rock fragments	0.00
		Too acid	0.50	Cobble content	>0.99	Depth to bedrock	0.54
Wet spots	3	Not Rated		Not Rated		Not Rated	
51F:							
Weikert	90	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Depth to bedrock	0.00
Wet spots	3	Not Rated		Not Rated		Not Rated	
52B:							
Wheeling	90	Fair		Poor		Good	
		Low content of organic matter	0.50	Low strength	0.00		
		Too acid	0.74				
Wet spots	3	Not Rated		Not Rated		Not Rated	
53D:							
Zepp	85	Fair		Poor		Poor	
		Too acid	0.12	Slope	0.00	Slope	0.00
		Low content of organic matter	0.88			Rock fragments	0.00
						Hard to reclaim	0.00
53E:							
Zepp	85	Fair		Poor		Poor	
		Too acid	0.12	Slope	0.00	Slope	0.00
		Low content of organic matter	0.88			Rock fragments	0.00
						Hard to reclaim	0.00
54E:							
Zepp	85	Fair		Poor		Poor	
		Too acid	0.12	Slope	0.00	Slope	0.00
		Low content of organic matter	0.88			Rock fragments	0.00
						Hard to reclaim	0.00
55A:							
Zoar	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.32	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Low content of organic matter	0.88	Shrink-swell	0.87	Too acid	0.88

DAM:

## Table ENG-2. - Construction Materials - Continued

Page County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
DAM:							
Dam	100	Not Rated		Not Rated		Not Rated	
W:							
Water	100	Not Rated		Not Rated		Not Rated	