

Table ENG-2. - Construction Materials

Pulaski 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
1C:							
Berks	50	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	0.29
		Depth to bedrock	0.29			Slope	0.63
Gilpin	40	Fair		Poor		Fair	
		Depth to bedrock	0.05	Depth to bedrock	0.00	Depth to bedrock	0.05
		Droughty	0.05	Low strength	0.78	Too Clayey	0.53
		Low content of organic matter	0.13			Too acid	0.60
1D:							
Berks	50	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
		Depth to bedrock	0.29			Depth to bedrock	0.29
Gilpin	40	Fair		Poor		Poor	
		Depth to bedrock	0.05	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.05	Slope	0.00	Depth to bedrock	0.05
		Low content of organic matter	0.13	Low strength	0.78	Too Clayey	0.53
1F:							
Berks	50	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
		Depth to bedrock	0.29			Depth to bedrock	0.29
Gilpin	40	Fair		Poor		Poor	
		Depth to bedrock	0.05	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.05	Slope	0.00	Depth to bedrock	0.05
		Low content of organic matter	0.13	Low strength	0.78	Too Clayey	0.53
2B:							
Braddock	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13			Too acid	0.60
		Too acid	0.50				

2C:

Table ENG-2. - Construction Materials - Continued

Pulaski 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
2C:							
Braddock	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13			Too acid	0.60
		Too acid	0.50			Slope	0.63
2D:							
Braddock	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.08	Too Clayey	0.00
		Too acid	0.50			Too acid	0.60
3B:							
Braddock	60	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13			Too acid	0.60
		Too acid	0.50				
Urban land	35	Not Rated		Not Rated		Not Rated	
4C:							
Carbo	85	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	Slope	0.63
		Droughty	0.20	Shrink-swell	0.13	Depth to bedrock	0.65
4D:							
Carbo	85	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	0.20	Slope	0.00	Depth to bedrock	0.65
5C:							
Carbo	85	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	Slope	0.63
		Droughty	0.20	Shrink-swell	0.13	Depth to bedrock	0.65
5D:							
Carbo	85	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	0.20	Shrink-swell	0.13	Depth to bedrock	0.65
6E:							

Table ENG-2. - Construction Materials - Continued

Pulaski 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
6E:							
Carbo	60	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	Slope	0.00
		Droughty	0.20	Slope	0.00	Depth to bedrock	0.65
Rock outcrop	30	Not Rated		Not Rated		Not Rated	
7A:							
Cotaco	85	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.50			Too acid	0.60
7B:							
Cotaco	85	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.50			Too acid	0.60
7C:							
Cotaco	85	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.50			Too acid	0.60
						Slope	0.63
8:							
Dunning	90	Fair		Poor		Poor	
		Too clayey	0.02	Depth to saturated zone	0.00	Depth to saturated zone	0.00
				Shrink-swell	0.87	Too Clayey	0.02
9:							
Fluvaquents	90	Fair		Poor		Poor	
		Too clayey	0.02	Depth to saturated zone	0.00	Depth to saturated zone	0.00
				Shrink-swell	0.87	Too Clayey	0.02
10B:							
Frederick	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.02	Shrink-swell	0.13	Too acid	0.98
		Too acid	0.54				
10C:							

Table ENG-2. - Construction Materials - Continued

Pulaski 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
10C:							
Frederick	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.02	Shrink-swell	0.13	Slope	0.63
		Too acid	0.54			Too acid	0.98
10D:							
Frederick	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of organic matter	0.02	Slope	0.08	Too Clayey	0.00
		Too acid	0.54	Shrink-swell	0.13	Too acid	0.98
11C:							
Gilpin	50	Fair		Poor		Fair	
		Depth to bedrock	0.05	Depth to bedrock	0.00	Depth to bedrock	0.05
		Droughty	0.05	Low strength	0.78	Too Clayey	0.53
		Low content of organic matter	0.13			Too acid	0.60
Lily							
	40	Fair		Poor		Poor	
		Low content of organic matter	0.18	Depth to bedrock	0.00	Rock fragments	0.00
		Droughty	0.22			Too acid	0.60
		Too acid	0.50			Slope	0.63
11D:							
Gilpin	50	Fair		Poor		Poor	
		Depth to bedrock	0.05	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.05	Slope	0.00	Depth to bedrock	0.05
		Low content of organic matter	0.13	Low strength	0.78	Too Clayey	0.53
Lily							
	40	Fair		Poor		Poor	
		Low content of organic matter	0.18	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.22	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Too acid	0.60
11F:							
Gilpin	50	Fair		Poor		Poor	
		Depth to bedrock	0.05	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.05	Slope	0.00	Depth to bedrock	0.05
		Low content of organic matter	0.13	Low strength	0.78	Too Clayey	0.53

Table ENG-2. - Construction Materials - Continued

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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
11F:							
Lily	40	Fair		Poor		Poor	
		Low content of organic matter	0.18	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.22	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Too acid	0.60
12B:							
Groseclose	60	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.13	Too acid	0.60
		Low content of organic matter	0.13				
Urban land	35	Not Rated		Not Rated		Not Rated	
12C:							
Groseclose	60	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.13	Too acid	0.60
		Low content of organic matter	0.13			Slope	0.63
Urban land	35	Not Rated		Not Rated		Not Rated	
13B:							
Groseclose	45	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.13	Too acid	0.60
		Low content of organic matter	0.13				
Poplimento	45	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.00
		Too clayey	0.00	Shrink-swell	0.32		
		Too acid	0.68				
13C:							
Groseclose	45	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.13	Too acid	0.60
		Low content of organic matter	0.13			Slope	0.63
Poplimento	45	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.00
		Too clayey	0.00	Shrink-swell	0.32	Slope	0.63
		Too acid	0.68				

13D:

Table ENG-2. - Construction Materials - Continued

Pulaski 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
13D:							
Groseclose	50	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Too acid	0.12	Slope	0.08	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.13	Too acid	0.60
Poplimento	45	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Slope	0.00
		Too clayey	0.00	Slope	0.08	Too Clayey	0.00
		Too acid	0.68	Shrink-swell	0.32		
14C:							
Klinesville	55	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
Berks	35	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	0.29
		Depth to bedrock	0.29			Slope	0.63
14F:							
Klinesville	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
		Depth to bedrock	0.29			Depth to bedrock	0.29
15C:							
Leck Kill	60	Fair		Good		Fair	
		Low content of organic matter	0.13			Too Clayey	0.53
		Too acid	0.50			Slope	0.63
		Water erosion	0.90			Hard to reclaim	0.68
Rayne	30	Fair		Good		Poor	
		Low content of organic matter	0.13			Hard to reclaim	0.00
		Too acid	0.32			Slope	0.63
		Water erosion	0.90			Rock fragments	0.82

Table ENG-2. - Construction Materials - Continued

Pulaski 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
15D:							
Leck Kill	60	Fair		Fair		Poor	
		Low content of organic matter	0.13	Slope	0.08	Slope	0.00
		Too acid	0.50			Too Clayey	0.53
		Water erosion	0.90			Hard to reclaim	0.68
Rayne	30	Fair		Fair		Poor	
		Low content of organic matter	0.13	Slope	0.08	Slope	0.00
		Too acid	0.32			Hard to reclaim	0.00
		Water erosion	0.90			Rock fragments	0.82
16D:							
Lily	50	Fair		Poor		Poor	
		Low content of organic matter	0.18	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.22	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Too acid	0.60
Ramsey	30	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Depth to bedrock	0.00
		Low content of organic matter	0.00			Rock fragments	0.00
16F:							
Lily	50	Fair		Poor		Poor	
		Low content of organic matter	0.18	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.22	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Too acid	0.60
Ramsey	30	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Depth to bedrock	0.00
		Low content of organic matter	0.00			Rock fragments	0.00
17:							
Lindside	55	Fair		Fair		Fair	
		Low content of organic matter	0.13	Low strength	0.22	Depth to saturated zone	0.76
		Water erosion	0.90	Depth to saturated zone	0.76		
Nolin	35	Fair		Poor		Good	
		Water erosion	0.90	Low strength	0.00		
Dunning	3	Not Rated		Not Rated		Not Rated	

18B:

Table ENG-2. - Construction Materials - Continued

Pulaski 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
18B: Lodi	90	Poor Too clayey Low content of organic matter Too acid	0.00 0.13 0.32	Poor Low strength Shrink-swell	0.00 0.87	Poor Too Clayey Too acid	0.00 0.88
18C: Lodi	90	Poor Too clayey Low content of organic matter Too acid	0.00 0.13 0.32	Poor Low strength Shrink-swell	0.00 0.87	Poor Too Clayey Slope Too acid	0.00 0.63 0.88
18D: Lodi	90	Poor Too clayey Low content of organic matter Too acid	0.00 0.13 0.32	Poor Low strength Slope Shrink-swell	0.00 0.08 0.87	Poor Slope Too Clayey Too acid	0.00 0.00 0.88
19C: Lodi	90	Poor Too clayey Low content of organic matter Too acid	0.00 0.13 0.32	Poor Low strength Shrink-swell	0.00 0.87	Poor Too Clayey Slope Too acid	0.00 0.63 0.88
19D: Lodi	90	Poor Too clayey Low content of organic matter Too acid	0.00 0.13 0.32	Poor Low strength Slope Shrink-swell	0.00 0.08 0.87	Poor Slope Too Clayey Too acid	0.00 0.00 0.88
20B: Lowell	90	Poor Too clayey Too acid Low content of organic matter	0.00 0.68 0.88	Poor Low strength Shrink-swell	0.00 0.89	Poor Too Clayey	0.00
20C: Lowell	90	Poor Too clayey Too acid Low content of organic matter	0.00 0.68 0.88	Poor Low strength Shrink-swell	0.00 0.89	Poor Too Clayey Slope	0.00 0.63
20D:							

Table ENG-2. - Construction Materials - Continued

Pulaski 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
20D:							
Lowell	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Too acid	0.68	Slope	0.08	Too Clayey	0.00
		Low content of organic matter	0.88	Shrink-swell	0.89		
21B:							
Lowell	60	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.68	Shrink-swell	0.89		
		Low content of organic matter	0.88				
Urban land	35	Not Rated		Not Rated		Not Rated	
21C:							
Lowell	60	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.68	Shrink-swell	0.89	Slope	0.63
		Low content of organic matter	0.88				
Urban land	35	Not Rated		Not Rated		Not Rated	
22C:							
Monongahela	90	Fair		Poor		Fair	
		Depth to cemented pan	0.05	Depth to cemented pan	0.00	Depth to cemented pan	0.05
		Low content of organic matter	0.13	Depth to saturated zone	0.76	Rock fragments	0.41
		Droughty	0.31			Slope	0.63
22D:							
Monongahela	90	Fair		Poor		Poor	
		Depth to cemented pan	0.05	Depth to cemented pan	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.50	Depth to cemented pan	0.05
		Droughty	0.31	Depth to saturated zone	0.76	Rock fragments	0.41
23:							
Newark variant	95	Fair		Poor		Poor	
		Water erosion	0.90	Depth to saturated zone	0.00	Hard to reclaim	0.00
				Low strength	0.22	Depth to saturated zone	0.00
Dunning	3	Not Rated		Not Rated		Not Rated	
24C:							

Table ENG-2. - Construction Materials - Continued

Pulaski 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
24C:							
Nolichucky	95	Fair		Good		Poor	
		Too acid	0.32			Rock fragments	0.00
		Low content of organic matter	0.50			Slope	0.63
						Too acid	0.88
24D:							
Nolichucky	95	Fair		Fair		Poor	
		Too acid	0.32	Slope	0.08	Slope	0.00
		Low content of organic matter	0.50			Rock fragments	0.00
						Too acid	0.88
25C:							
Nolichucky	95	Fair		Good		Poor	
		Too acid	0.32			Rock fragments	0.00
		Low content of organic matter	0.50			Slope	0.63
		Droughty	>0.99			Too acid	0.88
25D:							
Nolichucky	95	Fair		Fair		Poor	
		Too acid	0.32	Slope	0.08	Slope	0.00
		Low content of organic matter	0.50			Rock fragments	0.00
		Droughty	>0.99			Too acid	0.88
25F:							
Nolichucky	95	Fair		Poor		Poor	
		Too acid	0.32	Slope	0.00	Slope	0.00
		Low content of organic matter	0.50			Rock fragments	0.00
		Droughty	>0.99			Too acid	0.88
26F:							
Ramsey	50	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Depth to bedrock	0.00
		Low content of organic matter	0.00			Rock fragments	0.00
Lily	30	Fair		Poor		Poor	
		Low content of organic matter	0.18	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.22	Slope	0.00	Rock fragments	0.00
		Too acid	0.50			Too acid	0.60
Rock outcrop	15	Not Rated		Not Rated		Not Rated	
27C:							

Table ENG-2. - Construction Materials - Continued

Pulaski 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
27C:							
Rayne	90	Fair		Good		Poor	
		Low content of organic matter	0.13			Hard to reclaim	0.00
		Too acid	0.32			Slope	0.63
		Water erosion	0.90			Rock fragments	0.82
27D:							
Rayne	90	Fair		Fair		Poor	
		Low content of organic matter	0.13	Slope	0.08	Slope	0.00
		Too acid	0.32			Hard to reclaim	0.00
		Water erosion	0.90			Rock fragments	0.82
27E:							
Rayne	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.32			Hard to reclaim	0.00
		Water erosion	0.90			Rock fragments	0.82
28F:							
Rayne	40	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.32			Hard to reclaim	0.00
		Water erosion	0.90			Rock fragments	0.82
Berks	25	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
		Depth to bedrock	0.29			Depth to bedrock	0.29
Groseclose	20	Poor		Poor		Poor	
		Too clayey	0.00	Slope	0.00	Slope	0.00
		Too acid	0.12	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.13	Too acid	0.60
29F:							
Rock outcrop	50	Not Rated		Not Rated		Not Rated	
Newbern	25	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Depth to bedrock	0.00
		Low content of organic matter	0.13			Rock fragments	0.00

Table ENG-2. - Construction Materials - Continued

Pulaski 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
29F:							
Carbo	20	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Too Clayey	0.00
		Droughty	0.20	Low strength	0.00	Depth to bedrock	0.65
Fluvaquent	3	Not Rated		Not Rated		Not Rated	
30C:							
Sherando	100	Fair		Fair		Poor	
		Too acid	0.50	Cobble content	0.53	Hard to reclaim	0.00
		Low content of organic matter	0.88			Rock fragments	0.00
		Droughty	0.89			Too acid	0.88
31F:							
Sherando	100	Fair		Poor		Poor	
		Too acid	0.50	Slope	0.00	Slope	0.00
		Low content of organic matter	0.88	Cobble content	0.53	Hard to reclaim	0.00
		Droughty	0.89			Rock fragments	0.00
32B:							
Slabtown	95	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Depth to saturated zone	0.76
		Water erosion	0.90	Depth to saturated zone	0.76		
				Shrink-swell	0.82		
32C:							
Slabtown	95	Fair		Poor		Fair	
		Low content of organic matter	0.13	Low strength	0.00	Slope	0.63
		Water erosion	0.90	Depth to saturated zone	0.76	Depth to saturated zone	0.76
				Shrink-swell	0.82		
33:							
Urban land	100	Not Rated		Not Rated		Not Rated	
34:							
Wheeling	95	Fair		Good		Good	
		Too acid	0.74				
		Low content of organic matter	0.88				
35C:							
Wurno	35	Poor		Poor		Fair	
		Droughty	0.00	Depth to bedrock	0.00	Depth to bedrock	0.01
		Depth to bedrock	0.01			Slope	0.63
		Water erosion	0.90				

Table ENG-2. - Construction Materials - Continued

Pulaski 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
35C:							
Newbern	30	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Depth to bedrock	0.00
		Depth to bedrock	0.00			Rock fragments	0.00
		Low content of organic matter	0.13			Slope	0.63
Faywood	25	Fair		Poor		Fair	
		Too clayey	0.08	Depth to bedrock	0.00	Too Clayey	0.05
		Droughty	0.35	Low strength	0.00	Depth to bedrock	0.35
		Depth to bedrock	0.35	Shrink-swell	0.87	Slope	0.63
35D:							
Wurno	35	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.01	Slope	0.08	Depth to bedrock	0.01
		Water erosion	0.90				
Newbern	30	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.08	Depth to bedrock	0.00
		Low content of organic matter	0.13			Rock fragments	0.00
Faywood	25	Fair		Poor		Poor	
		Too clayey	0.08	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.35	Low strength	0.00	Too Clayey	0.05
		Depth to bedrock	0.35	Slope	0.08	Depth to bedrock	0.35
35E:							
Wurno	35	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.01	Slope	0.00	Depth to bedrock	0.01
		Water erosion	0.90				
Newbern	30	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Depth to bedrock	0.00
		Low content of organic matter	0.13			Rock fragments	0.00
Faywood	25	Fair		Poor		Poor	
		Too clayey	0.08	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.35	Slope	0.00	Too Clayey	0.05
		Depth to bedrock	0.35	Low strength	0.00	Depth to bedrock	0.35

36:

Table ENG-2. - Construction Materials - Continued

Pulaski 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
36: Zoar	85	Poor Low content of organic matter Too acid	0.00 0.50	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.53 0.94	Fair Depth to saturated zone Too acid	0.53 0.88
W: Water	100	Not Rated		Not Rated		Not Rated	