

(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. See text for further explanation of ratings in this table.)

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
AmB: Airmont-----	85	Fair Droughty	0.02	Not Rated Depth to cemented pan	0.00	Poor Rock fragments	0.00
		Low content of organic matter	0.12	Cobble content	0.52	Hard to reclaim	0.26
		Too acid	0.32	Depth to saturated zone	0.76	Depth to saturated zone	0.76
		Depth to cemented pan	0.97			Too acid	0.88
						Depth to cemented pan	0.97
AmD: Airmont-----	85	Fair Droughty	0.02	Not Rated Depth to cemented pan	0.00	Poor Rock fragments	0.00
		Low content of organic matter	0.12	Cobble content	0.52	Slope	0.00
		Too acid	0.32	Depth to saturated zone	0.76	Hard to reclaim	0.26
		Depth to cemented pan	0.97	Slope	0.92	Depth to saturated zone	0.76
						Too acid	0.88
						Depth to cemented pan	0.97
AnB: Andover-----	45	Poor Droughty	0.00	Not Rated Depth to saturated zone	0.00	Poor Depth to saturated zone	0.00
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Depth to cemented pan	0.10
		Low content of organic matter	0.12			Rock fragments	0.12
		Too acid	0.32			Too acid	0.88
Buchanan-----	40	Fair Too acid	0.08	Not Rated Depth to cemented pan	0.00	Poor Rock fragments	0.00
		Droughty	0.12	Depth to saturated zone	0.76	Depth to cemented pan	0.36
		Low content of organic matter	0.12			Too acid	0.50
		Depth to cemented pan	0.36			Depth to saturated zone	0.76

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

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
At: Atkins-----	85	Fair Low content of organic matter Too acid	0.24 0.32	Not Rated Depth to saturated zone	0.00	Poor Depth to saturated zone Hard to reclaim Too acid	0.00 0.82 0.88
BaB: Bagtown-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.99	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.08 0.88
BaC: Bagtown-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.99	Not Rated		Poor Rock fragments Hard to reclaim Slope Too acid	0.00 0.08 0.37 0.88
BaD: Bagtown-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.99	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.08 0.88
BbD: Bagtown-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.99	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.08 0.88
BbE: Bagtown-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.99	Not Rated Slope	0.00	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.08 0.88
Bc: Basher-----	80	Fair Too acid	0.20	Not Rated Depth to saturated zone	0.32	Fair Depth to saturated zone Hard to reclaim Too acid Rock fragments	0.32 0.50 0.76 0.88

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

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
BeB: Berks-----	80	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.32 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.54 0.88
BeC: Berks-----	80	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.32 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Slope Depth to bedrock Too acid	0.00 0.37 0.54 0.88
BfB: Berks-----	50	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.39 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.54 0.92
Weikert-----	35	Poor Droughty Depth to bedrock Too acid	0.00 0.00 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.00 0.98
BfC: Berks-----	45	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.39 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Slope Depth to bedrock Too acid	0.00 0.37 0.54 0.92
Weikert-----	40	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Slope Too acid	0.00 0.00 0.37 0.98
BkB: Berks-----	35	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.39 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.54 0.92
Weikert-----	35	Poor Droughty Depth to bedrock Too acid	0.00 0.00 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.00 0.98

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

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
Urban Land-----	20	Not rated		Not rated		Not rated	
BkD: Berks-----	35	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.39 0.54	Not Rated Depth to bedrock Slope	0.00 0.92	Poor Rock fragments Slope Depth to bedrock Too acid	0.00 0.00 0.54 0.92
Weikert-----	35	Poor Droughty Depth to bedrock Too acid	0.00 0.00 0.54	Not Rated Depth to bedrock Slope	0.00 0.92	Poor Rock fragments Depth to bedrock Slope Too acid	0.00 0.00 0.00 0.98
Urban Land-----	20	Not rated		Not rated		Not rated	
Bp: Bigpool-----	85	Fair Too acid	0.54	Not Rated		Fair Rock fragments Hard to reclaim Too acid	0.12 0.95 0.98
BrB: Braddock-----	45	Not Rated Too clayey Too acid Low content of organic matter	0.00 0.12 0.12	Not Rated Shrink-swell	0.94	Poor Rock fragments Too Clayey Hard to reclaim Too acid	0.00 0.00 0.00 0.59
Thurmont-----	40	Not Rated Low content of organic matter Too acid	0.12 0.32	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.00 0.88
BrC: Braddock-----	45	Not Rated Too clayey Too acid Low content of organic matter	0.00 0.12 0.12	Not Rated Shrink-swell	0.94	Poor Rock fragments Too Clayey Hard to reclaim Slope Too acid	0.00 0.00 0.00 0.37 0.59
Thurmont-----	40	Not Rated Low content of organic matter Too acid	0.12 0.32	Not Rated		Poor Rock fragments Hard to reclaim Slope Too acid	0.00 0.00 0.37 0.88

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

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
BrD: Braddock-----	45	Not Rated Too clayey Too acid Low content of organic matter	0.00 0.12 0.12	Not Rated Slope Shrink-swell	0.50 0.94	Poor Slope Rock fragments Too Clayey Hard to reclaim Too acid	0.00 0.00 0.00 0.00 0.00 0.59
Thurmont-----	40	Not Rated Low content of organic matter Too acid	0.12 0.32	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.00 0.00 0.88
BtB: Brinkerton-----	80	Fair Depth to cemented pan Droughty Too acid Water erosion	0.04 0.16 0.54 0.99	Not Rated Depth to saturated zone Depth to cemented pan Shrink-swell	0.00 0.00 0.87	Poor Depth to saturated zone Depth to cemented pan Too acid	0.00 0.04 0.98
BuB: Buchanan-----	85	Fair Too acid Low content of organic matter Droughty Depth to cemented pan	0.08 0.12 0.16 0.36	Not Rated Depth to cemented pan Depth to saturated zone	0.00 0.76	Poor Rock fragments Depth to cemented pan Too acid Depth to saturated zone	0.00 0.36 0.50 0.76
BuC: Buchanan-----	85	Fair Droughty Too acid Low content of organic matter Depth to cemented pan	0.04 0.08 0.12 0.36	Not Rated Depth to cemented pan Depth to saturated zone	0.00 0.76	Poor Rock fragments Depth to cemented pan Slope Too acid Depth to saturated zone	0.00 0.36 0.37 0.50 0.76

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

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
BuD: Buchanan-----	85	Fair Droughty	0.03	Not Rated Depth to cemented pan	0.00	Poor Slope	0.00
		Too acid	0.08	Slope	0.50	Rock fragments	0.00
		Low content of organic matter	0.12	Depth to saturated zone	0.76	Depth to cemented pan	0.36
		Depth to cemented pan	0.36			Too acid	0.50
						Depth to saturated zone	0.76
CaB: Calvin-----	85	Fair Droughty	0.12	Not Rated Depth to bedrock	0.00	Fair Rock fragments	0.03
		Low content of organic matter	0.12			Depth to bedrock	0.54
		Depth to bedrock	0.54				
		Too acid	0.84				
CaC: Calvin-----	85	Fair Droughty	0.12	Not Rated Depth to bedrock	0.00	Fair Rock fragments	0.03
		Low content of organic matter	0.12			Slope	0.37
		Depth to bedrock	0.54			Depth to bedrock	0.54
		Too acid	0.84				
CaD: Calvin-----	85	Fair Droughty	0.11	Not Rated Depth to bedrock	0.00	Poor Slope	0.00
		Low content of organic matter	0.12	Slope	0.50	Rock fragments	0.03
		Depth to bedrock	0.54			Depth to bedrock	0.54
		Too acid	0.84				
CcB: Catoclin-----	45	Poor Low content of organic matter	0.00	Not Rated Depth to bedrock	0.00	Poor Rock fragments	0.00
		Droughty	0.05			Depth to bedrock	0.54
		Depth to bedrock	0.54				
		Too acid	0.84				
Myersville-----	45	Fair Low content of organic matter	0.12	Not Rated		Fair Hard to reclaim	0.02
		Too acid	0.54			Rock fragments	0.50
						Too acid	0.98
CcC: Catoclin-----	60	Poor Low content of organic matter	0.00	Not Rated Depth to bedrock	0.00	Poor Rock fragments	0.00
		Droughty	0.05			Slope	0.37
		Depth to bedrock	0.54			Depth to bedrock	0.54
		Too acid	0.84				

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

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
Myersville-----	30	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Fair Hard to reclaim Slope Rock fragments Too acid	0.02 0.37 0.50 0.98
CcD: Catoctin-----	60	Poor Low content of organic matter Droughty Depth to bedrock Too acid	0.00 0.05 0.54 0.84	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock	0.00 0.00 0.54
Myersville-----	30	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated Slope	0.50	Poor Slope Hard to reclaim Rock fragments Too acid	0.00 0.02 0.50 0.98
CkB: Clearbrook-----	85	Poor Droughty Low content of organic matter Too acid Depth to bedrock Cobble content	0.00 0.12 0.32 0.54 0.99	Not Rated Depth to bedrock Depth to saturated zone Cobble content Shrink-swell	0.00 0.29 0.32 0.87	Poor Rock fragments Depth to saturated zone Depth to bedrock Too acid	0.00 0.29 0.54 0.88
Cm: Codorus-----	80	Fair Low content of organic matter Too acid Water erosion	0.12 0.54 0.99	Not Rated Depth to saturated zone	0.14	Fair Depth to saturated zone Hard to reclaim Rock fragments	0.14 0.32 0.97
Cn: Codorus-----	80	Fair Low content of organic matter Too acid Water erosion	0.12 0.54 0.99	Not Rated Depth to saturated zone	0.14	Fair Depth to saturated zone Hard to reclaim Rock fragments	0.14 0.32 0.97
Co: Combs-----	85	Good		Not Rated		Fair Rock fragments	0.97
Cp: Combs-----	85	Good		Not Rated		Fair Rock fragments	0.97

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

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
DaB: Dekalb-----	80	Poor Too acid Droughty Low content of organic matter Depth to bedrock	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock Cobble content	0.00 0.93	Poor Rock fragments Too acid Depth to bedrock	0.00 0.50 0.54
DaC: Dekalb-----	80	Poor Too acid Droughty Low content of organic matter Depth to bedrock	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock Cobble content	0.00 0.93	Poor Rock fragments Slope Too acid Depth to bedrock	0.00 0.37 0.50 0.54
DaD: Dekalb-----	80	Poor Too acid Droughty Low content of organic matter Depth to bedrock	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock Slope Cobble content	0.00 0.50 0.93	Poor Slope Rock fragments Too acid Depth to bedrock	0.00 0.00 0.50 0.54
DeA: Dekalb-----	55	Poor Droughty Too acid Low content of organic matter Stone content Depth to bedrock Cobble content	0.00 0.08 0.12 0.13 0.54 0.73	Not Rated Depth to bedrock Cobble content Stone content	0.00 0.29 0.51	Poor Rock fragments Too acid Depth to bedrock	0.00 0.50 0.54
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DeB: Dekalb-----	55	Poor Droughty Too acid Low content of organic matter Stone content Depth to bedrock Cobble content	0.00 0.08 0.12 0.13 0.54 0.73	Not Rated Depth to bedrock Cobble content Stone content	0.00 0.29 0.51	Poor Rock fragments Too acid Depth to bedrock	0.00 0.50 0.54
Rock Outcrop-----	35	Not rated		Not rated		Not rated	

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

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
DeC: Dekalb-----	50	Poor Droughty Too acid Low content of organic matter Stone content Depth to bedrock Cobble content	0.00 0.08 0.12 0.13 0.54 0.73	Not Rated Depth to bedrock Cobble content Stone content	0.00 0.29 0.51	Poor Rock fragments Slope Too acid Depth to bedrock	0.00 0.37 0.50 0.54
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DeD: Dekalb-----	45	Poor Droughty Too acid Low content of organic matter Stone content Depth to bedrock Cobble content	0.00 0.08 0.12 0.13 0.54 0.73	Not Rated Depth to bedrock Cobble content Slope Stone content	0.00 0.29 0.50 0.51	Poor Slope Rock fragments Too acid Depth to bedrock	0.00 0.00 0.50 0.50 0.54
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DgF: Bagtown-----	35	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.99	Not Rated Slope	0.00	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.08 0.88
Dekalb-----	35	Poor Droughty Low content of organic matter Too acid Stone content Depth to bedrock Cobble content	0.00 0.00 0.08 0.13 0.54 0.73	Not Rated Depth to bedrock Slope Cobble content Stone content	0.00 0.00 0.29 0.51	Not Rated Slope Rock fragments Too acid Depth to bedrock	0.00 0.00 0.50 0.54
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
DhF: Dekalb-----	35	Poor Droughty Too acid Low content of organic matter Stone content Depth to bedrock Cobble content	0.00 0.08 0.12 0.13 0.54 0.73	Not Rated Depth to bedrock Slope Cobble content Stone content	0.00 0.00 0.29 0.51	Poor Slope Rock fragments Too acid Depth to bedrock	0.00 0.00 0.50 0.54

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

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
Hazleton-----	30	Fair Too acid Low content of organic matter Droughty Cobble content Stone content	0.08 0.12 0.42 0.99 0.99	Not Rated Slope Depth to bedrock Cobble content Stone content	0.00 0.00 0.32 0.99	Poor Slope Hard to reclaim Rock fragments Too acid	0.00 0.00 0.00 0.50
Dk: Deposit-----	80	Fair Droughty Too acid	0.08 0.74	Not Rated Depth to saturated zone	0.32	Poor Rock fragments Hard to reclaim Depth to saturated zone	0.00 0.00 0.32
DnB: Deposit-----	80	Fair Droughty Too acid	0.08 0.74	Not Rated Depth to saturated zone	0.32	Poor Rock fragments Hard to reclaim Depth to saturated zone	0.00 0.00 0.32
DoA: Downsville-----	85	Fair Low content of organic matter Too acid	0.12 0.32	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.50 0.88
DoB: Downsville-----	85	Fair Low content of organic matter Too acid	0.12 0.32	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.50 0.88
DoC: Downsville-----	85	Fair Low content of organic matter Too acid	0.12 0.32	Not Rated		Poor Rock fragments Slope Hard to reclaim Too acid	0.00 0.37 0.50 0.88
DoD: Downsville-----	85	Fair Low content of organic matter Too acid	0.12 0.32	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.50 0.88

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

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
DoE: Downsville-----	85	Fair Low content of organic matter Too acid	0.12 0.32	Not Rated Slope	0.00	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.50 0.88
DrA: Dryrun-----	85	Fair Low content of organic matter Too acid	0.12 0.32	Not Rated Depth to saturated zone	0.98	Poor Rock fragments Hard to reclaim Depth to saturated zone	0.00 0.08 0.98
DrB: Dryrun-----	85	Fair Low content of organic matter Too acid	0.12 0.32	Not Rated Depth to saturated zone	0.98	Poor Rock fragments Hard to reclaim Depth to saturated zone	0.00 0.08 0.98
DsA: Duffield-----	85	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell	0.87	Fair Rock fragments Too Clayey	0.50 0.57
DsB: Duffield-----	85	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell	0.87	Fair Rock fragments Too Clayey	0.50 0.57
DsC: Duffield-----	85	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell	0.87	Fair Slope Rock fragments Too Clayey	0.37 0.50 0.57
DsD: Duffield-----	85	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Slope Shrink-swell	0.50 0.87	Poor Slope Rock fragments Too Clayey	0.00 0.50 0.57

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

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
DuB: Duffield-----	80	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell	0.87	Fair Rock fragments Too Clayey	0.50 0.57
DuC: Duffield-----	80	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell	0.87	Fair Slope Rock fragments Too Clayey	0.37 0.50 0.57
DvB: Duffield-----	45	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell	0.87	Fair Rock fragments Too Clayey	0.50 0.57
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
DvC: Duffield-----	45	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell	0.87	Fair Slope Rock fragments Too Clayey	0.37 0.50 0.57
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
DvD: Duffield-----	45	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Slope Shrink-swell	0.50 0.87	Poor Slope Rock fragments Too Clayey	0.00 0.50 0.57
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
Fa: Fairplay-----	80	Poor Carbonate content Water erosion	0.00 0.90	Not Rated Depth to saturated zone	0.00	Poor Carbonate content Depth to saturated zone	0.00 0.00

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

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
FO: Foxville-----	55	Poor Too acid Stone content Cobble content	0.00 0.13 0.99	Not Rated Stone content Depth to saturated zone Cobble content	0.00 0.00 0.01	Poor Rock fragments Depth to saturated zone Hard to reclaim Too acid	0.00 0.00 0.98 0.98
Hatboro-----	40	Fair Low content of organic matter Too acid Water erosion	0.12 0.88 0.99	Not Rated Depth to saturated zone	0.00	Poor Depth to saturated zone Hard to reclaim	0.00 0.50
Ft: Funkstown-----	80	Poor Low content of organic matter	0.00	Not Rated Depth to saturated zone	0.98	Fair Rock fragments Hard to reclaim Depth to saturated zone	0.03 0.98 0.98
HaA: Hagerstown-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.88	Not Rated Shrink-swell	0.87	Poor Too Clayey	0.00
HaB: Hagerstown-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.88	Not Rated Shrink-swell	0.87	Poor Too Clayey	0.00
HaC: Hagerstown-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.88	Not Rated Shrink-swell	0.87	Poor Too Clayey Slope	0.00 0.37
HaD: Hagerstown-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.88	Not Rated Shrink-swell	0.87	Poor Too Clayey Slope	0.00 0.37
HbB: Hagerstown-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Shrink-swell	0.87	Poor Too Clayey	0.00

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

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
HbC: Hagerstown-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Shrink-swell	0.87	Poor Too Clayey Slope	0.00 0.37
HbD: Hagerstown-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Slope Shrink-swell	0.50 0.87	Poor Slope Too Clayey	0.00 0.00
HcB: Hagerstown-----	70	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Shrink-swell	0.87	Poor Too Clayey	0.00
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
HcC: Hagerstown-----	70	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Shrink-swell	0.87	Poor Too Clayey Slope	0.00 0.37
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
HcD: Hagerstown-----	70	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Slope Shrink-swell	0.50 0.87	Poor Slope Too Clayey	0.00 0.00
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
HdB: Duffield-----	35	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell	0.87	Fair Rock fragments Too Clayey	0.50 0.57
Hagerstown-----	35	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.88	Not Rated Shrink-swell	0.87	Poor Too Clayey	0.00

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

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
Urban Land-----	20	Not rated		Not rated		Not rated	
HdD: Duffield-----	35	Fair Low content of organic matter Too acid Too clayey Water erosion	0.12 0.97 0.98 0.99	Not Rated Shrink-swell Slope	0.87 0.92	Poor Slope Rock fragments Too Clayey	0.00 0.50 0.57
Hagerstown-----	35	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.88	Not Rated Shrink-swell Slope	0.87 0.92	Poor Too Clayey Slope	0.00 0.00
Urban Land-----	20	Not rated		Not rated		Not rated	
HgB: Hagerstown-----	40	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Shrink-swell	0.87	Poor Too Clayey	0.00
Opequon-----	30	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.12 0.99	Not Rated Depth to bedrock Shrink-swell	0.00 0.12	Poor Depth to bedrock Too Clayey Rock fragments	0.00 0.00 0.50
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
Hh: Hatboro-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.88 0.99	Not Rated Depth to saturated zone	0.00	Poor Depth to saturated zone Hard to reclaim	0.00 0.50
HnB: Hazel-----	85	Fair Droughty Low content of organic matter Too acid Depth to bedrock	0.05 0.12 0.32 0.54	Not Rated Depth to bedrock	0.00	Fair Rock fragments Depth to bedrock Too acid	0.03 0.54 0.88

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

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
HnC: Hazel-----	85	Fair Droughty Low content of organic matter Too acid Depth to bedrock	0.05 0.12 0.32 0.54	Not Rated Depth to bedrock	0.00	Fair Rock fragments Slope Depth to bedrock Too acid	0.03 0.37 0.54 0.88
HnD: Hazel-----	85	Fair Droughty Low content of organic matter Too acid Depth to bedrock	0.02 0.12 0.32 0.54	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.03 0.54 0.88
HrE: Hazel-----	45	Fair Low content of organic matter Droughty Too acid Depth to bedrock	0.12 0.21 0.32 0.54	Not Rated Depth to bedrock Slope Cobble content	0.00 0.00 0.99	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.03 0.54 0.88
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
HsD: Hazleton-----	80	Fair Too acid Low content of organic matter Droughty Cobble content Stone content	0.08 0.12 0.42 0.99 0.99	Not Rated Depth to bedrock Cobble content Slope Stone content	0.00 0.32 0.50 0.99	Poor Slope Hard to reclaim Rock fragments Too acid	0.00 0.00 0.00 0.50
HsE: Hazleton-----	85	Fair Too acid Low content of organic matter Droughty Cobble content Stone content	0.08 0.12 0.42 0.99 0.99	Not Rated Slope Depth to bedrock Cobble content Stone content	0.00 0.00 0.32 0.99	Poor Slope Hard to reclaim Rock fragments Too acid	0.00 0.00 0.00 0.50
HtB: Highfield-----	85	Not Rated Low content of organic matter Too acid	0.00 0.32	Not Rated		Not Rated Rock fragments Hard to reclaim Too acid	0.00 0.00 0.88

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

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
HtC: Highfield-----	80	Not Rated Low content of organic matter Too acid	0.00 0.32	Not Rated		Not Rated Rock fragments Hard to reclaim Slope Too acid	0.00 0.00 0.37 0.88
HtD: Highfield-----	80	Not Rated Low content of organic matter Too acid	0.00 0.32	Not Rated Slope	0.50	Not Rated Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.00 0.88
KcB: Klinesville-----	45	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.02 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.00 0.00 0.98
Calvin-----	40	Fair Droughty Low content of organic matter Depth to bedrock Too acid	0.11 0.12 0.54 0.84	Not Rated Depth to bedrock	0.00	Fair Rock fragments Depth to bedrock	0.03 0.54
KcC: Klinesville-----	45	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.02 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Slope Too acid	0.00 0.00 0.37 0.98
Calvin-----	40	Fair Droughty Low content of organic matter Depth to bedrock Too acid	0.11 0.12 0.54 0.84	Not Rated Depth to bedrock	0.00	Fair Rock fragments Slope Depth to bedrock	0.03 0.37 0.54
KcD: Klinesville-----	55	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.02 0.54	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.00 0.00 0.00 0.98

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

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
Calvin-----	30	Fair Droughty Low content of organic matter Depth to bedrock Too acid	0.11 0.12 0.54 0.84	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock	0.00 0.03 0.54
KcF: Klinesville-----	55	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.02 0.54	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.00 0.00 0.98
Calvin-----	30	Fair Droughty Low content of organic matter Depth to bedrock Too acid	0.11 0.12 0.54 0.84	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Rock fragments Depth to bedrock	0.00 0.03 0.54
LaB: Lantz-----	50	Not Rated Too clayey Low content of organic matter Water erosion Too acid	0.50 0.50 0.90 0.95	Not Rated Depth to saturated zone Shrink-swell	0.00 0.98	Poor Depth to saturated zone Too Clayey Rock fragments	0.00 0.33 0.88
Rohrersville-----	40	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated Depth to saturated zone	0.04	Poor Rock fragments Depth to saturated zone Hard to reclaim	0.00 0.04 0.50
Lb: Lappans-----	85	Poor Carbonate content Water erosion	0.00 0.99	Not Rated		Poor Carbonate content	0.00
Ln: Lindside-----	85	Fair Low content of organic matter Water erosion	0.12 0.99	Not Rated Depth to saturated zone	0.76	Fair Depth to saturated zone	0.76
Me: Melvin-----	85	Poor Low content of organic matter Water erosion	0.00 0.90	Not Rated Depth to saturated zone	0.00	Not Rated Depth to saturated zone	0.00

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

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
MgA: Monongahela-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to saturated zone	0.76	Fair Hard to reclaim Depth to saturated zone Too acid Rock fragments	0.50 0.76 0.88 0.95
MgB: Monongahela-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to saturated zone	0.76	Fair Hard to reclaim Depth to saturated zone Too acid Rock fragments	0.50 0.76 0.88 0.95
MgC: Monongahela-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to saturated zone	0.76	Fair Slope Hard to reclaim Depth to saturated zone Too acid Rock fragments	0.37 0.50 0.76 0.88 0.95
MgD: Monongahela-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Slope Depth to saturated zone	0.50 0.76	Poor Slope Hard to reclaim Depth to saturated zone Too acid Rock fragments	0.00 0.50 0.76 0.88 0.95
MhA: Monongahela-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to saturated zone	0.76	Fair Depth to saturated zone Too acid Rock fragments	0.76 0.88 0.95
MhB: Monongahela-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to saturated zone	0.76	Fair Depth to saturated zone Too acid Rock fragments	0.76 0.88 0.95

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

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
MhC: Monongahela-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to saturated zone	0.76	Fair Slope Depth to saturated zone Too acid Rock fragments	0.37 0.76 0.88 0.95
MkB: Mt. Zion-----	85	Fair Low content of organic matter Too acid Water erosion	0.50 0.74 0.90	Not Rated		Poor Hard to reclaim Rock fragments	0.00 0.68
MkC: Mt. Zion-----	85	Fair Low content of organic matter Too acid Water erosion	0.50 0.74 0.90	Not Rated		Poor Hard to reclaim Slope Rock fragments	0.00 0.37 0.68
MmA: Mt. Zion-----	45	Fair Low content of organic matter Too acid Water erosion	0.50 0.74 0.90	Not Rated		Poor Hard to reclaim Rock fragments	0.00 0.68
Rohrersville-----	45	Fair Too acid Low content of organic matter Water erosion	0.32 0.88 0.90	Not Rated Depth to saturated zone Shrink-swell	0.04 0.98	Fair Depth to saturated zone	0.04
MoB: Murrill-----	85	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.68 0.98
MoC: Murrill-----	85	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Poor Rock fragments Slope Hard to reclaim Too acid	0.00 0.37 0.68 0.98
MsB: Murrill-----	85	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.68 0.98

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

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
MsC: Murrill-----	85	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Poor Rock fragments Slope Hard to reclaim Too acid	0.00 0.37 0.68 0.98
MsD: Murrill-----	85	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated Slope	0.50	Poor Slope Rock fragments Too acid	0.00 0.00 0.00 0.98
MuB: Murrill-----	45	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.00 0.68 0.98
Urban Land-----	45	Not rated		Not rated		Not rated	
MuD: Murrill-----	45	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated Slope	0.92	Poor Rock fragments Slope Hard to reclaim Too acid	0.00 0.00 0.68 0.98
Urban Land-----	45	Not rated		Not rated		Not rated	
MvB: Myersville-----	90	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Fair Hard to reclaim Rock fragments Too acid	0.02 0.50 0.98
MvC: Myersville-----	90	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Fair Hard to reclaim Slope Rock fragments Too acid	0.02 0.37 0.50 0.98
MwB: Myersville-----	85	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Fair Hard to reclaim Rock fragments Too acid	0.02 0.50 0.98

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

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
MwC: Myersville-----	85	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated		Fair Hard to reclaim Slope Rock fragments Too acid	0.02 0.37 0.50 0.98
MwD: Myersville-----	80	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated Slope	0.50	Poor Slope Hard to reclaim Rock fragments Too acid	0.00 0.02 0.50 0.98
NoB: Nollville-----	85	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Shrink-swell	0.93	Poor Hard to reclaim Rock fragments	0.00 0.12
NoC: Nollville-----	85	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Shrink-swell	0.93	Poor Hard to reclaim Rock fragments Slope	0.00 0.12 0.37
NoD: Nollville-----	85	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Slope Shrink-swell	0.50 0.93	Poor Slope Hard to reclaim Rock fragments	0.00 0.00 0.00 0.12
OpA: Opequon-----	85	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.12 0.99	Not Rated Depth to bedrock Shrink-swell	0.00 0.12	Poor Depth to bedrock Too Clayey Rock fragments	0.00 0.00 0.50
OpB: Opequon-----	85	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.12 0.99	Not Rated Depth to bedrock Shrink-swell	0.00 0.12	Poor Depth to bedrock Too Clayey Rock fragments	0.00 0.00 0.50

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

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
OpC: Opequon-----	85	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.12 0.99	Not Rated Depth to bedrock Shrink-swell	0.00 0.12	Poor Depth to bedrock Too Clayey Slope Rock fragments	0.00 0.00 0.37 0.50
OrB: Opequon-----	45	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.12 0.99	Not Rated Depth to bedrock Shrink-swell	0.00 0.12	Poor Depth to bedrock Too Clayey Rock fragments	0.00 0.00 0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
OrC: Opequon-----	45	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.12 0.99	Not Rated Depth to bedrock Shrink-swell	0.00 0.12	Poor Depth to bedrock Too Clayey Slope Rock fragments	0.00 0.00 0.37 0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
OrD: Opequon-----	45	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.12 0.99	Not Rated Depth to bedrock Shrink-swell Slope	0.00 0.12 0.50	Poor Slope Depth to bedrock Too Clayey Rock fragments	0.00 0.00 0.00 0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
OrF: Opequon-----	45	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.12 0.99	Not Rated Depth to bedrock Slope Shrink-swell	0.00 0.00 0.12	Poor Slope Depth to bedrock Too Clayey Rock fragments	0.00 0.00 0.00 0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	

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

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
PaB: Pecktonville-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.54	Not Rated Shrink-swell	0.20	Poor Too Clayey Rock fragments Too acid	0.00 0.00 0.98
PaC: Pecktonville-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.54	Not Rated Shrink-swell	0.20	Poor Too Clayey Rock fragments Slope Too acid	0.00 0.00 0.37 0.98
PaD: Pecktonville-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.54	Not Rated Shrink-swell Slope	0.21 0.50	Poor Slope Too Clayey Rock fragments Hard to reclaim Too acid	0.00 0.00 0.00 0.82 0.98
PcB: Pecktonville-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.54	Not Rated Shrink-swell	0.20	Poor Too Clayey Rock fragments Too acid	0.00 0.00 0.98
PcC: Pecktonville-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.54	Not Rated Shrink-swell	0.20	Poor Too Clayey Rock fragments Slope Too acid	0.00 0.00 0.37 0.98
PcD: Pecktonville-----	85	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.54	Not Rated Shrink-swell Slope	0.21 0.50	Poor Slope Too Clayey Rock fragments Hard to reclaim Too acid	0.00 0.00 0.00 0.82 0.98
PeE: Pecktonville-----	55	Poor Droughty Depth to bedrock Too acid	0.00 0.00 0.54	Not Rated Depth to bedrock Slope Shrink-swell	0.00 0.00 0.87	Poor Slope Depth to bedrock Rock fragments Too acid	0.00 0.00 0.00 0.00 0.98
Rock Outcrop-----	35	Not rated		Not rated		Not rated	

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

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
Pg: Philo-----	85	Fair Low content of organic matter Too acid Water erosion	0.12 0.54 0.99	Not Rated Depth to saturated zone	0.76	Fair Hard to reclaim Depth to saturated zone Rock fragments Too acid	0.68 0.76 0.97 0.98
Ph: Philo-----	85	Fair Too acid Droughty Low content of organic matter Water erosion	0.54 0.78 0.88 0.99	Not Rated Depth to bedrock Depth to saturated zone	0.00 0.76	Fair Rock fragments Depth to saturated zone Too acid	0.12 0.76 0.98
Pn: Pope-----	85	Poor Low content of organic matter Too acid	0.00 0.12	Not Rated		Not Rated Too acid Hard to reclaim	0.59 0.82
Po: Pope-----	85	Not Rated Low content of organic matter Too acid	0.00 0.12	Not Rated		Not Rated Rock fragments Hard to reclaim Too acid	0.00 0.02 0.59
Qa: Quarry-----	100	Not rated		Not rated		Not rated	
Qm: Quarry-----	100	Not rated		Not rated		Not rated	
Qr: Quarry-----	100	Not rated		Not rated		Not rated	
Qs: Quarry-----	100	Not rated		Not rated		Not rated	
RaC: Ravenrock-----	85	Fair Low content of organic matter Too acid	0.50 0.54	Not Rated		Poor Rock fragments Hard to reclaim Slope Too acid	0.00 0.84 0.96 0.98

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

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
RaD: Ravenrock-----	85	Fair Low content of organic matter Too acid	0.50 0.54	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.84 0.98
RcC: Ravenrock-----	45	Fair Low content of organic matter Too acid	0.50 0.54	Not Rated		Poor Rock fragments Hard to reclaim Slope Too acid	0.00 0.84 0.96 0.98
Rohrersville-----	45	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated Depth to saturated zone	0.04	Poor Rock fragments Depth to saturated zone Hard to reclaim Slope	0.00 0.04 0.50 0.96
ReC: Highfield-----	40	Not Rated Low content of organic matter Too acid	0.00 0.32	Not Rated		Not Rated Rock fragments Hard to reclaim Slope Too acid	0.00 0.00 0.37 0.88
Ravenrock-----	40	Fair Low content of organic matter Too acid	0.50 0.54	Not Rated		Poor Rock fragments Slope Hard to reclaim Too acid	0.00 0.37 0.84 0.98
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReD: Highfield-----	40	Not Rated Low content of organic matter Too acid	0.00 0.32	Not Rated Slope	0.50	Not Rated Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.00 0.88
Ravenrock-----	40	Fair Low content of organic matter Too acid	0.50 0.54	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.84 0.98

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

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
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReF: Highfield-----	40	Not Rated Low content of organic matter Too acid	0.00 0.32	Not Rated Slope	0.00	Not Rated Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.88
Ravenrock-----	40	Fair Low content of organic matter Too acid	0.50 0.54	Not Rated Slope	0.00	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.84 0.98
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
RhB: Rohrersville-----	55	Fair Too acid Low content of organic matter Water erosion	0.32 0.88 0.90	Not Rated Depth to saturated zone Shrink-swell	0.04 0.98	Fair Depth to saturated zone	0.04
Lantz-----	40	Not Rated Too clayey Low content of organic matter Water erosion Too acid	0.50 0.50 0.90 0.95	Not Rated Depth to saturated zone Shrink-swell	0.00 0.98	Poor Depth to saturated zone Too Clayey Rock fragments	0.00 0.33 0.88
RmB: Ryder-----	55	Fair Low content of organic matter Depth to bedrock Droughty Too acid Water erosion	0.12 0.74 0.87 0.97 0.99	Not Rated Depth to bedrock	0.00	Fair Rock fragments Depth to bedrock	0.28 0.74
Duffield-----	40	Fair Low content of organic matter Too acid Too clayey	0.12 0.97 0.98	Not Rated Shrink-swell	0.87	Fair Rock fragments Too Clayey	0.50 0.57

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

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
RmC: Ryder-----	55	Fair Low content of organic matter Depth to bedrock Droughty Too acid Water erosion	0.12 0.74 0.87 0.97 0.99	Not Rated Depth to bedrock	0.00	Fair Rock fragments Slope Depth to bedrock	0.28 0.37 0.74
Duffield-----	40	Fair Low content of organic matter Too acid Too clayey	0.12 0.97 0.98	Not Rated Shrink-swell	0.87	Fair Slope Rock fragments Too Clayey	0.37 0.50 0.57
RmD: Ryder-----	50	Fair Low content of organic matter Depth to bedrock Droughty Too acid Water erosion	0.12 0.74 0.74 0.97 0.99	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock	0.00 0.28 0.74
Duffield-----	35	Fair Low content of organic matter Too acid Too clayey	0.12 0.97 0.98	Not Rated Slope Shrink-swell	0.50 0.87	Poor Slope Rock fragments Too Clayey	0.00 0.50 0.57
RnB: Ryder-----	55	Fair Low content of organic matter Depth to bedrock Droughty Too acid Water erosion	0.12 0.74 0.87 0.97 0.99	Not Rated Depth to bedrock	0.00	Fair Rock fragments Depth to bedrock	0.28 0.74
Nollville-----	40	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Shrink-swell	0.90	Poor Hard to reclaim Rock fragments	0.00 0.12
RnC: Ryder-----	55	Fair Low content of organic matter Depth to bedrock Droughty Too acid Water erosion	0.12 0.74 0.87 0.97 0.99	Not Rated Depth to bedrock	0.00	Fair Rock fragments Slope Depth to bedrock	0.28 0.37 0.74
Nollville-----	40	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Shrink-swell	0.90	Poor Hard to reclaim Rock fragments Slope	0.00 0.12 0.37

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

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
RnD: Ryder-----	60	Fair Low content of organic matter Depth to bedrock Droughty Too acid Water erosion	0.12 0.74 0.87 0.97 0.99	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock	0.00 0.28 0.74
Nollville-----	30	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Slope Shrink-swell	0.50 0.93	Poor Slope Hard to reclaim Rock fragments	0.00 0.12
RvC: Ryder-----	55	Poor Low content of organic matter Depth to bedrock Droughty Too acid	0.00 0.54 0.68 0.97	Not Rated Depth to bedrock	0.00	Fair Rock fragments Slope Depth to bedrock	0.12 0.37 0.54
Nollville-----	40	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Shrink-swell	0.90	Poor Hard to reclaim Rock fragments Slope	0.00 0.12 0.37
RyB: Ryder-----	45	Poor Low content of organic matter Depth to bedrock Droughty Too acid	0.00 0.54 0.68 0.97	Not Rated Depth to bedrock	0.00	Fair Rock fragments Depth to bedrock	0.12 0.54
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
RyC: Ryder-----	45	Poor Low content of organic matter Depth to bedrock Droughty Too acid	0.00 0.54 0.68 0.97	Not Rated Depth to bedrock	0.00	Fair Rock fragments Slope Depth to bedrock	0.12 0.37 0.54
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
RyD: Ryder-----	45	Poor Low content of organic matter Droughty Depth to bedrock Too acid	0.00 0.45 0.54 0.97	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock	0.00 0.12 0.54

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

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
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
SdB: Sideling-----	85	Poor Low content of organic matter Too acid	0.00 0.54	Not Rated Shrink-swell	0.93	Poor Rock fragments Hard to reclaim Too acid	0.00 0.82 0.98
SdC: Sideling-----	85	Poor Low content of organic matter Too acid	0.00 0.54	Not Rated Shrink-swell	0.93	Poor Rock fragments Slope Hard to reclaim Too acid	0.00 0.37 0.82 0.98
SdD: Sideling-----	85	Poor Low content of organic matter Too acid	0.00 0.54	Not Rated Slope Shrink-swell	0.50 0.93	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.82 0.98
SgB: Sideling-----	85	Poor Low content of organic matter Too acid	0.00 0.54	Not Rated Shrink-swell	0.93	Poor Rock fragments Hard to reclaim Too acid	0.00 0.82 0.98
SgC: Sideling-----	85	Poor Low content of organic matter Too acid	0.00 0.54	Not Rated Shrink-swell	0.93	Poor Rock fragments Slope Hard to reclaim Too acid	0.00 0.37 0.82 0.98
SgD: Sideling-----	85	Poor Low content of organic matter Too acid	0.00 0.54	Not Rated Slope Shrink-swell	0.50 0.93	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.82 0.98
SpA: Swanpond-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Not Rated Shrink-swell	0.12	Poor Too Clayey	0.00

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

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
SpB: Swanpond-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Not Rated Shrink-swell	0.12	Poor Too Clayey	0.00
SsA: Swanpond-----	60	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Not Rated Shrink-swell	0.12	Poor Too Clayey	0.00
Funkstown-----	35	Poor Low content of organic matter	0.00	Not Rated Depth to saturated zone	0.98	Fair Rock fragments Hard to reclaim Depth to saturated zone	0.03 0.98 0.98
SuA: Funkstown-----	35	Poor Low content of organic matter	0.00	Not Rated Depth to saturated zone	0.98	Fair Rock fragments Hard to reclaim Depth to saturated zone	0.03 0.98 0.98
Swanpond-----	35	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Not Rated Shrink-swell	0.12	Poor Too Clayey	0.00
Urban Land-----	20	Not rated		Not rated		Not rated	
TaB: Talladega-----	80	Poor Low content of organic matter Droughty Too acid Depth to bedrock	0.00 0.18 0.32 0.54	Not Rated Depth to bedrock	0.00	Not Rated Rock fragments Depth to bedrock Too acid	0.00 0.54 0.88
TaC: Talladega-----	80	Poor Low content of organic matter Droughty Too acid Depth to bedrock	0.00 0.18 0.32 0.54	Not Rated Depth to bedrock	0.00	Not Rated Rock fragments Slope Depth to bedrock Too acid	0.00 0.37 0.54 0.88

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

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
TaD: Talladega-----	80	Poor Low content of organic matter Droughty Too acid Depth to bedrock	0.00 0.18 0.32 0.54	Not Rated Depth to bedrock Slope	0.00 0.50	Not Rated Slope Rock fragments Depth to bedrock Too acid	0.00 0.00 0.54 0.88
ThB: Thurmont-----	85	Not Rated Low content of organic matter Too acid	0.12 0.32	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.00 0.88
ThC: Thurmont-----	85	Not Rated Low content of organic matter Too acid	0.12 0.32	Not Rated		Poor Rock fragments Hard to reclaim Slope Too acid	0.00 0.00 0.37 0.88
ThD: Thurmont-----	85	Not Rated Low content of organic matter Too acid	0.12 0.32	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.00 0.88
TrA: Trego-----	85	Fair Droughty Depth to cemented pan Too acid Low content of organic matter Water erosion	0.12 0.16 0.32 0.88 0.99	Not Rated Depth to cemented pan Depth to saturated zone	0.00 0.76	Poor Hard to reclaim Rock fragments Depth to cemented pan Depth to saturated zone	0.00 0.00 0.16 0.76
TrB: Trego-----	85	Fair Droughty Depth to cemented pan Too acid Low content of organic matter Water erosion	0.12 0.16 0.32 0.88 0.99	Not Rated Depth to cemented pan Depth to saturated zone	0.00 0.76	Poor Hard to reclaim Rock fragments Depth to cemented pan Depth to saturated zone	0.00 0.00 0.16 0.76

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

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
TrC: Trego-----	85	Fair Droughty	0.12	Not Rated Depth to cemented pan	0.00	Poor Hard to reclaim	0.00
		Depth to cemented pan	0.16	Depth to saturated zone	0.76	Rock fragments	0.00
		Too acid	0.32			Depth to cemented pan	0.16
		Low content of organic matter	0.88			Slope	0.37
		Water erosion	0.99			Depth to saturated zone	0.76
TyA: Tyler-----	85	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.04	Fair Depth to saturated zone	0.04
		Low content of organic matter	0.24			Hard to reclaim	0.54
		Water erosion	0.90			Too acid	0.59
TyB: Tyler-----	85	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.04	Fair Depth to saturated zone	0.04
		Low content of organic matter	0.24			Hard to reclaim	0.54
		Water erosion	0.90			Too acid	0.59
Ud: Udorthents-----	100	Poor Too clayey Too acid	0.00 0.84	Not Rated Shrink-swell	0.87	Poor Too Clayey	0.00
UrB: Urban Land-----	55	Not rated		Not rated		Not rated	
UrD: Urban Land-----	55	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	
WaA: Walkersville-----	85	Poor Low content of organic matter	0.00	Not Rated Shrink-swell	0.43	Fair Rock fragments	0.88
		Water erosion	0.90				
		Too acid	0.97				

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

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
WaB: Walkersville-----	85	Poor Low content of organic matter Water erosion Too acid	0.00 0.90 0.97	Not Rated Shrink-swell	0.43	Fair Rock fragments	0.88
WaC: Walkersville-----	90	Poor Low content of organic matter Water erosion Too acid	0.00 0.90 0.97	Not Rated Shrink-swell	0.43	Fair Slope Rock fragments	0.37 0.88
WcA: Walkersville-----	85	Poor Low content of organic matter Too acid	0.00 0.97	Not Rated Shrink-swell	0.43	Fair Rock fragments	0.88
WcB: Walkersville-----	85	Poor Low content of organic matter Too acid	0.00 0.97	Not Rated Shrink-swell	0.43	Fair Rock fragments	0.88
WcC: Walkersville-----	90	Poor Low content of organic matter Too acid	0.00 0.97	Not Rated Shrink-swell	0.41	Fair Slope Rock fragments	0.37 0.88
WeB: Weikert-----	85	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.00 0.98
WeC: Weikert-----	85	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Rock fragments Depth to bedrock Slope Too acid	0.00 0.00 0.37 0.98
WeD: Weikert-----	85	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.00 0.00 0.98

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

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
WeF: Weikert-----	85	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.00 0.00 0.00 0.98
WkB: Berks-----	40	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.39 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.54 0.92
Weikert-----	40	Poor Droughty Depth to bedrock Too acid	0.00 0.00 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Too acid	0.00 0.00 0.98
WkC: Weikert-----	50	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock Slope Too acid	0.00 0.00 0.37 0.98
Berks-----	40	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.39 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Slope Depth to bedrock Too acid	0.00 0.37 0.54 0.92
WkD: Weikert-----	50	Poor Droughty Depth to bedrock Low content of organic matter Too acid	0.00 0.00 0.12 0.54	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.00 0.00 0.98
Berks-----	35	Poor Droughty Low content of organic matter Too acid Depth to bedrock	0.00 0.12 0.39 0.54	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.00 0.54 0.92
WrC: Weverton-----	80	Poor Stone content Droughty Low content of organic matter Too acid	0.00 0.00 0.12 0.32	Not Rated Stone content Depth to bedrock Cobble content	0.00 0.58 0.99	Poor Hard to reclaim Rock fragments Slope Too acid	0.00 0.00 0.37 0.88

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

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
WrD: Weverton-----	85	Poor Stone content Droughty Low content of organic matter Too acid	0.00 0.00 0.12 0.32	Not Rated Slope Stone content Depth to bedrock Cobble content	0.00 0.50 0.58 0.99	Poor Slope Hard to reclaim Rock fragments Too acid	0.00 0.00 0.00 0.88
WrE: Weverton-----	85	Poor Stone content Droughty Low content of organic matter Too acid	0.00 0.00 0.12 0.32	Not Rated Slope Stone content Depth to bedrock Cobble content	0.00 0.00 0.58 0.99	Poor Slope Hard to reclaim Rock fragments Too acid	0.00 0.00 0.00 0.88
WuB: Wurno-----	50	Poor Droughty Low content of organic matter Depth to bedrock	0.00 0.12 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Depth to bedrock	0.00 0.54
Nollville-----	40	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Shrink-swell	0.90	Poor Hard to reclaim Rock fragments	0.00 0.12
WuC: Wurno-----	60	Poor Droughty Low content of organic matter Depth to bedrock	0.00 0.12 0.54	Not Rated Depth to bedrock	0.00	Poor Rock fragments Slope Depth to bedrock	0.00 0.37 0.54
Nollville-----	40	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Shrink-swell	0.90	Poor Hard to reclaim Rock fragments Slope	0.00 0.12 0.37
WuD: Wurno-----	50	Poor Droughty Low content of organic matter Depth to bedrock	0.00 0.12 0.54	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Rock fragments Depth to bedrock	0.00 0.00 0.54
Nollville-----	40	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Slope Shrink-swell	0.50 0.93	Poor Slope Hard to reclaim Rock fragments	0.00 0.00 0.12

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

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
WuE: Wurno-----	50	Poor Droughty Low content of organic matter Depth to bedrock	0.00 0.12 0.54	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Rock fragments Depth to bedrock	0.00 0.00 0.00 0.54
Nollville-----	35	Fair Low content of organic matter Too acid	0.12 0.97	Not Rated Slope Shrink-swell	0.00 0.96	Poor Slope Hard to reclaim Rock fragments	0.00 0.00 0.00 0.12

