

(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 0.01 to 1.00. The larger 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	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Adamstown-----	85	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
AdB: Adamstown-----	85	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Slope Seepage	1.00 1.00 0.92 0.50
AfB: Adamstown-----	55	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage Slope	1.00 1.00 0.50 0.32
Funkstown-----	35	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage Slope	1.00 1.00 0.50 0.32
ArB: Airmont-----	85	Very limited Depth to cemented pan Depth to saturated zone	1.00 1.00	Very limited Depth to cemented pan Seepage Slope Depth to saturated zone Content of large stones	1.00 1.00 0.68 0.56 0.16

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
ArD: Airmont-----	85	Very limited Depth to cemented pan Depth to saturated zone Slope	1.00 1.00 1.00	Very limited Depth to cemented pan Slope Seepage Depth to saturated zone Content of large stones	1.00 1.00 1.00 0.56 0.16
AtB: Athol-----	85	Very limited Filtering capacity Restricted permeability	1.00 0.50	Somewhat limited Slope Seepage	0.92 0.50
AtC: Athol-----	85	Very limited Filtering capacity Slope Restricted permeability	1.00 0.63 0.50	Very limited Slope Seepage	1.00 0.50
BaB: Bagtown-----	85	Very limited Restricted permeability Depth to saturated zone	1.00 0.65	Very limited Seepage Slope Depth to saturated zone	1.00 0.92 0.02
BaC: Bagtown-----	85	Very limited Restricted permeability Depth to saturated zone	1.00 0.65	Very limited Seepage Slope Depth to saturated zone	1.00 0.92 0.02
BaD: Bagtown-----	85	Very limited Slope Restricted permeability Depth to saturated zone	1.00 1.00 0.65	Very limited Slope Seepage Depth to saturated zone	1.00 1.00 0.02

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
BbD: Bagtown-----	85	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	1.00
		Depth to saturated zone	0.40		
BbE: Bagtown-----	85	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	1.00
		Depth to saturated zone	0.40		
BcB: Baile-----	55	Very limited Restricted permeability	1.00	Very limited Ponding	1.00
		Ponding	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.32
				Seepage	0.28
Glenville-----	30	Very limited Depth to cemented pan	1.00	Very limited Depth to cemented pan	1.00
		Depth to saturated zone	1.00	Seepage	0.53
				Slope	0.32
				Depth to saturated zone	0.06
BdB: Benevola-----	85	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.32
BdC: Benevola-----	85	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Slope	0.63		
BfA: Bermudian-----	85	Very limited Flooding	1.00	Very limited Flooding	1.00
		Filtering capacity	1.00	Seepage	1.00
		Depth to saturated zone	0.84	Depth to saturated zone	0.17

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
BgA: Birdsboro-----	85	Very limited Filtering capacity Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Seepage Depth to saturated zone	1.00 0.71
BgB: Birdsboro-----	85	Very limited Filtering capacity Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Seepage Slope Depth to saturated zone	1.00 0.92 0.71
BhE: Blocktown-----	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Depth to soft bedrock Slope Seepage	1.00 1.00 1.00 0.50
BkD: Brinklow-----	50	Very limited Depth to bedrock Slope Restricted permeability	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Blocktown-----	40	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Depth to soft bedrock Slope Seepage	1.00 1.00 1.00 0.50
BmA: Bowmansville-----	50	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.27
Rowland-----	35	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.72	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
BmB: Bowmansville-----	50	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Slope Seepage	1.00 1.00 0.68 0.27
Rowland-----	35	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.72	Very limited Flooding Depth to saturated zone Seepage Slope	1.00 1.00 1.00 0.68
BnB: Braddock-----	85	Somewhat limited Restricted permeability	0.50	Very limited Seepage Slope	1.00 0.92
BnC: Braddock-----	85	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 1.00
BoB: Braddock-----	85	Somewhat limited Content of large stones Restricted permeability	0.54 0.50	Very limited Content of large stones Seepage Slope	1.00 1.00 0.68
BpB: Brecknock-----	85	Somewhat limited Depth to bedrock Restricted permeability	0.78 0.46	Very limited Seepage Slope Depth to hard bedrock	1.00 0.92 0.42
BrB: Brentsville-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 0.92 0.50
BrC: Brentsville-----	85	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 0.50

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
BsB: Buckeystown-----	85	Somewhat limited Restricted permeability	0.46	Somewhat limited Slope Seepage	0.92 0.54
BtB: Buckeystown-----	85	Somewhat limited Restricted permeability	0.46	Somewhat limited Slope Seepage	0.92 0.54
BtC: Buckeystown-----	85	Somewhat limited Slope Restricted permeability	0.63 0.46	Very limited Slope Seepage	1.00 0.54
BuB: Buckeystown-----	85	Somewhat limited Restricted permeability	0.46	Somewhat limited Slope Seepage	0.92 0.54
CaC: Cardiff-----	85	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 0.37	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
CaD: Cardiff-----	85	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
CaE: Cardiff-----	85	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
CbF: Cardiff-----	85	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
CcC: Catoctin-----	85	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
CcD: Catoctin-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
CcE: Catoctin-----	90	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
CdB: Catoctin-----	45	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
				Seepage	1.00
				Slope	0.68
				Content of large stones	0.20
Highfield-----	40	Somewhat limited Restricted permeability	0.46	Somewhat limited Slope	0.68
		Depth to bedrock	0.01	Seepage	0.53
CdC: Catoctin-----	45	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
				Content of large stones	0.06
Highfield-----	40	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.46	Seepage	0.53
		Depth to bedrock	0.01		
CdD: Catoctin-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
				Content of large stones	0.06
Highfield-----	40	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.46	Seepage	0.53
		Depth to bedrock	0.01		

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
CdE: Catoctin-----	60	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
				Content of large stones	0.06
Highfield-----	35	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.46	Seepage	0.53
		Depth to bedrock	0.01		
CeB: Catoctin-----	45	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
				Seepage	1.00
				Slope	0.08
Spoolsville-----	40	Somewhat limited Depth to bedrock	0.78	Somewhat limited Seepage	0.54
		Restricted permeability	0.46	Depth to soft bedrock	0.42
CeC: Catoctin-----	45	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
Spoolsville-----	40	Somewhat limited Depth to bedrock	0.78	Somewhat limited Seepage	0.54
		Restricted permeability	0.46	Depth to soft bedrock	0.42
CeD: Catoctin-----	55	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Spoolsville-----	40	Somewhat limited Depth to bedrock	0.78	Somewhat limited Seepage	0.54
		Restricted permeability	0.46	Depth to soft bedrock	0.42
CeE: Catoctin-----	60	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Spoolsville-----	40	Somewhat limited Depth to bedrock Restricted permeability	0.78 0.46	Somewhat limited Seepage Depth to soft bedrock	0.54 0.42
CgA: Codorus-----	60	Very limited Flooding Depth to saturated zone Filtering capacity Restricted permeability	1.00 1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Hatboro-----	40	Very limited Flooding Ponding Depth to saturated zone Restricted permeability	1.00 1.00 1.00 0.50	Very limited Ponding Flooding Depth to saturated zone Seepage	1.00 1.00 1.00 1.00
CmA: Combs-----	85	Somewhat limited Flooding	0.40	Very limited Seepage Flooding	1.00 0.40
CnA: Combs-----	85	Somewhat limited Flooding	0.40	Very limited Seepage Flooding	1.00 0.40
CoB: Conestoga-----	60	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
Letort-----	40	Somewhat limited Restricted permeability	0.46	Somewhat limited Slope Seepage	0.92 0.53
CoC: Conestoga-----	70	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
Letort-----	20	Somewhat limited Slope Restricted permeability	0.63 0.46	Very limited Slope Seepage	1.00 0.53

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
CrA: Croton-----	50	Very limited Ponding Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 1.00 0.73	Very limited Ponding Depth to cemented pan Depth to hard bedrock	1.00 1.00 0.32
Abbottstown-----	35	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Very limited Depth to cemented pan Seepage Depth to hard bedrock	1.00 0.50 0.42
CrB: Croton-----	45	Very limited Ponding Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 1.00 0.73	Very limited Ponding Depth to cemented pan Slope Depth to hard bedrock	1.00 1.00 0.92 0.32
Abbottstown-----	35	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Very limited Depth to cemented pan Slope Seepage Depth to hard bedrock	1.00 0.92 0.50 0.42
DbF: DeKalb-----	45	Very limited Depth to bedrock Slope Filtering capacity Content of large stones	1.00 1.00 1.00 0.96	Very limited Depth to hard bedrock Slope Seepage Content of large stones	1.00 1.00 1.00 1.00
Bagtown-----	40	Very limited Slope Restricted permeability Depth to saturated zone	1.00 1.00 0.65	Very limited Slope Seepage Depth to saturated zone	1.00 1.00 0.02
Rock Outcrop-----	15	Not rated		Not rated	

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
DeC: Dekalb-----	55	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Slope	1.00
		Content of large stones	0.96	Seepage	1.00
		Slope	0.63	Content of large stones	1.00
Rock Outcrop-----	35	Not rated		Not rated	
DeD: Dekalb-----	45	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
		Content of large stones	0.96	Content of large stones	1.00
Rock Outcrop-----	35	Not rated		Not rated	
DoB: Downsville-----	85	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.92
				Seepage	0.50
DoC: Downsville-----	85	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Slope	0.63	Seepage	0.50
DqA: Dryrun-----	85	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
		Restricted permeability	0.79		
DtA: Duffield-----	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Ryder-----	35	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage	1.00 1.00
DtB: Duffield-----	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
Ryder-----	35	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.92
DtC: Duffield-----	50	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
Ryder-----	40	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
DuB: Duffield-----	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
Ryder-----	35	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.92
DvB: Duffield-----	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
Ryder-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.92
DwB: Duffield-----	35	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Hagerstown-----	20	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
Urban Land-----	20	Not rated		Not rated	
EdB: Edgemont-----	85	Not limited		Very limited Seepage Slope	1.00 0.68
EgB: Edgemont-----	85	Not limited		Very limited Seepage Slope	1.00 0.68
EgC: Edgemont-----	85	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
EgD: Edgemont-----	85	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
ErB: Edgemont-----	75	Not limited		Very limited Seepage Slope	1.00 0.92
Rock Outcrop-----	20	Not rated		Not rated	
ErC: Edgemont-----	75	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
Rock Outcrop-----	20	Not rated		Not rated	
ErD: Edgemont-----	75	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
Rock Outcrop-----	20	Not rated		Not rated	

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
ErE: Edgemont-----	75	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
Rock Outcrop-----	20	Not rated		Not rated	
FoB: Foxville-----	90	Very limited Flooding Depth to saturated zone Restricted permeability Content of large stones	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Content of large stones Slope Seepage	1.00 1.00 1.00 0.32 0.27
FxA: Foxville-----	50	Very limited Flooding Depth to saturated zone Restricted permeability Content of large stones	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Content of large stones Seepage	1.00 1.00 1.00 0.27
Hatboro-----	45	Very limited Flooding Ponding Depth to saturated zone Restricted permeability	1.00 1.00 1.00 0.50	Very limited Ponding Flooding Depth to saturated zone Seepage	1.00 1.00 1.00 1.00
GaB: Gaila-----	85	Not limited		Very limited Seepage Slope	1.00 0.92
GaC: Gaila-----	85	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
GeB: Glenelg-----	85	Somewhat limited Restricted permeability	0.46	Somewhat limited Slope Seepage	0.92 0.53

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
GfB: Glenelg-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
GgB: Glenelg-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
GgC: Glenelg-----	85	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
GhB: Glenelg-----	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
Blocktown-----	35	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Depth to soft bedrock Slope Seepage	1.00 1.00 0.92 0.50
GhC: Glenelg-----	50	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
Blocktown-----	35	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Depth to soft bedrock Slope Seepage	1.00 1.00 1.00 0.50
GmB: Glenelg-----	45	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
Mt.airy-----	35	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.92

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
GnB: Glenelg-----	40	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage Slope	0.50 0.32
Mt.airy-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.32
Urban Land-----	20	Not rated		Not rated	
GoB: Glenville-----	85	Very limited Depth to cemented pan Depth to saturated zone	1.00 1.00	Very limited Depth to cemented pan Slope Seepage Depth to saturated zone	1.00 0.92 0.50 0.06
GoC: Glenville-----	85	Very limited Depth to cemented pan Depth to saturated zone Slope	1.00 1.00 0.63	Very limited Depth to cemented pan Slope Seepage Depth to saturated zone	1.00 1.00 0.50 0.06
GuB: Glenville-----	60	Very limited Depth to cemented pan Depth to saturated zone	1.00 1.00	Very limited Depth to cemented pan Slope Seepage Depth to saturated zone	1.00 0.92 0.50 0.06
Baile-----	40	Very limited Restricted permeability Ponding Depth to saturated zone	1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Slope	1.00 1.00 0.92

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
GvA: Glenville-----	65	Very limited Depth to cemented pan Depth to saturated zone	1.00 1.00	Very limited Depth to cemented pan Seepage Depth to saturated zone	1.00 0.50 0.06
Codorus-----	35	Very limited Flooding Depth to saturated zone Filtering capacity Restricted permeability	1.00 1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
GvB: Glenville-----	65	Very limited Depth to cemented pan Depth to saturated zone	1.00 1.00	Very limited Depth to cemented pan Slope Seepage Depth to saturated zone	1.00 0.92 0.50 0.06
Codorus-----	35	Very limited Flooding Depth to saturated zone Filtering capacity Restricted permeability	1.00 1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage Slope	1.00 1.00 1.00 0.92
HaA: Hagerstown-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
HaB: Hagerstown-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
HaC: Hagerstown-----	85	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
HbB: Hagerstown-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
HcB: Hagerstown-----	55	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
Opequon-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 0.92 0.27
HdA: Hatboro-----	60	Very limited Flooding Ponding Depth to saturated zone Restricted permeability	1.00 1.00 1.00 0.50	Very limited Ponding Flooding Depth to saturated zone Seepage	1.00 1.00 1.00 1.00
Codorus-----	40	Very limited Flooding Depth to saturated zone Filtering capacity Restricted permeability	1.00 1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
HgB: Highfield-----	85	Somewhat limited Restricted permeability Depth to bedrock	0.50 0.27	Somewhat limited Slope Seepage	0.92 0.50
HgC: Highfield-----	85	Somewhat limited Slope Restricted permeability Depth to bedrock	0.63 0.50 0.27	Very limited Slope Seepage	1.00 0.50
HgD: Highfield-----	85	Very limited Slope Restricted permeability Depth to bedrock	1.00 0.50 0.27	Very limited Slope Seepage	1.00 0.50

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
HhB: Highfield-----	85	Somewhat limited Restricted permeability Depth to bedrock	0.50 0.27	Somewhat limited Slope Seepage	0.92 0.50
HhC: Highfield-----	85	Somewhat limited Slope Restricted permeability Depth to bedrock	0.63 0.50 0.27	Very limited Slope Seepage	1.00 0.50
HhD: Highfield-----	85	Very limited Slope Restricted permeability Depth to bedrock	1.00 0.50 0.27	Very limited Slope Seepage	1.00 0.50
HtF: Hyattstown-----	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.50
HyD: Hyattstown-----	60	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.50
Linganore-----	40	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00
KeB: Klinesville-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.92
KeC: Klinesville-----	85	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
KeD: Klinesville-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 1.00
KnB: Klinesville-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
				Seepage Slope	1.00 0.92
KnC: Klinesville-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	0.63	Slope Seepage	1.00 1.00
KrF: Klinesville-----	70	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 1.00
Rock Outcrop-----	25	Not rated		Not rated	
LaB: Lantz-----	55	Very limited Restricted permeability	1.00	Very limited Ponding	1.00
		Ponding	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Flooding	0.40
		Flooding	0.40	Slope Seepage	0.32 0.27
Rohrersville-----	35	Very limited Depth to cemented pan	1.00	Very limited Depth to cemented pan	1.00
		Depth to saturated zone	1.00	Seepage	0.50
		Depth to bedrock	0.27	Slope	0.32

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
LeB: Leetonia-----	85	Very limited Filtering capacity Depth to bedrock	1.00 0.78	Very limited Seepage Content of large stones Depth to hard bedrock Slope	1.00 0.99 0.42 0.32
LgB: Legore-----	85	Somewhat limited Restricted permeability	0.46	Very limited Seepage Slope	1.00 0.92
LnB: Legore-----	55	Somewhat limited Restricted permeability	0.46	Very limited Seepage Slope	1.00 0.92
Montalto-----	45	Very limited Restricted permeability	1.00	Somewhat limited Slope Seepage	0.92 0.50
LnD: Legore-----	55	Very limited Slope Restricted permeability	1.00 0.46	Very limited Slope Seepage	1.00 1.00
Montalto-----	45	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope Seepage	1.00 0.50
LqB: Lehigh-----	85	Very limited Restricted permeability Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Very limited Seepage Slope Depth to hard bedrock Depth to saturated zone	1.00 0.92 0.42 0.06
LsA: Lindside-----	85	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.72	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
LyB: Linganore-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Restricted permeability	1.00	Slope	0.92
Hyattstown-----	35	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
				Slope	0.92
				Seepage	0.50
LyC: Linganore-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Restricted permeability	1.00	Slope	1.00
		Slope	0.63		
Hyattstown-----	35	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	0.50
MaA: Melvin-----	55	Very limited Flooding	1.00	Very limited Ponding	1.00
		Ponding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Lindside-----	35	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.72	Seepage	1.00
MbA: Morven-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
		Depth to saturated zone	0.08		
MbB: Morven-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope	0.68
		Depth to saturated zone	0.08	Seepage	0.50

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
MeB: Mt.airy-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.92
MeC: Mt.airy-----	85	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
MeD: Mt.airy-----	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
MeF: Mt.airy-----	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
MmA: Mt. Zion-----	85	Very limited Depth to saturated zone Restricted permeability Depth to bedrock	1.00 0.79 0.01	Somewhat limited Depth to saturated zone Seepage	1.00 0.50
MmB: Mt. Zion-----	85	Very limited Depth to saturated zone Restricted permeability Depth to bedrock	1.00 0.79 0.01	Somewhat limited Depth to saturated zone Slope Seepage	1.00 0.92 0.50
MmC: Mt. Zion-----	85	Very limited Depth to saturated zone Restricted permeability Slope Depth to bedrock	1.00 0.79 0.63 0.01	Very limited Slope Depth to saturated zone Seepage	1.00 1.00 0.50

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
MnA: Mt. Zion-----	50	Very limited Depth to saturated zone Restricted permeability Depth to bedrock	1.00 0.79 0.01	Somewhat limited Depth to saturated zone Seepage	1.00 0.50
Rohrersville-----	45	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.27	Very limited Depth to cemented pan Seepage	1.00 0.50
MnB: Mt. Zion-----	50	Very limited Depth to saturated zone Restricted permeability Depth to bedrock	1.00 0.79 0.01	Somewhat limited Depth to saturated zone Slope Seepage	1.00 0.68 0.50
Rohrersville-----	35	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.27	Very limited Depth to cemented pan Slope Seepage	1.00 0.68 0.50
MoB: Mt. Zion-----	60	Very limited Depth to saturated zone Restricted permeability Depth to bedrock	1.00 0.79 0.01	Somewhat limited Depth to saturated zone Seepage Slope	1.00 0.50 0.32
Codorus-----	40	Very limited Flooding Depth to saturated zone Filtering capacity Restricted permeability	1.00 1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage Slope	1.00 1.00 1.00 0.32
MrB: Murrill-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
MtB: Murrill-----	45	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage Slope	0.50 0.32

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Dryrun-----	35	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
		Restricted permeability	0.79	Slope	0.32
Urban Land-----	20	Not rated		Not rated	
MuB: Myersville-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope	0.92
		Depth to bedrock	0.27	Seepage	0.50
MuC: Myersville-----	85	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		Depth to bedrock	0.27		
MvA: Myersville-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
		Depth to bedrock	0.27		
MvB: Myersville-----	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope	0.92
		Depth to bedrock	0.27	Seepage	0.50
MvC: Myersville-----	85	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		Depth to bedrock	0.27		
MxA: Myersville-----	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
		Depth to bedrock	0.27		
Burkittsville-----	35	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
		Restricted permeability	0.46		

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
MxB: Myersville-----	50	Somewhat limited Restricted permeability Depth to bedrock	0.50 0.27	Somewhat limited Slope Seepage	0.92 0.50
Burkittsville-----	35	Very limited Filtering capacity Restricted permeability	1.00 0.46	Very limited Seepage	1.00
MyB: Myersville-----	45	Somewhat limited Restricted permeability Depth to bedrock	0.50 0.27	Somewhat limited Slope Seepage	0.68 0.50
Catoctin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.68
Urban Land-----	10	Not rated		Not rated	
MyC: Myersville-----	45	Somewhat limited Slope Restricted permeability Depth to bedrock	0.63 0.50 0.27	Very limited Slope Seepage	1.00 0.50
Catoctin-----	30	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Urban Land-----	10	Not rated		Not rated	
NoA: Norton-----	85	Very limited Restricted permeability	1.00	Not limited	
NoB: Norton-----	85	Very limited Restricted permeability	1.00	Not limited	
NoC: Norton-----	85	Very limited Restricted permeability	1.00	Not limited	

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
OcB: Occoquan-----	85	Somewhat limited Depth to bedrock	0.78	Very limited Seepage Slope Depth to soft bedrock	1.00 0.92 0.42
OcC: Occoquan-----	85	Somewhat limited Depth to bedrock Slope	0.78 0.63	Very limited Slope Seepage Depth to soft bedrock	1.00 1.00 0.42
PaB: Penn-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.68
PeB: Penn-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.92
PeC: Penn-----	85	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
PnB: Penn-----	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.92
PnC: Penn-----	85	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
PqB: Penn-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.32

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Reaville-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Ponding Depth to saturated zone	1.00 1.00	Ponding Depth to saturated zone Slope Seepage	1.00 1.00 0.32 0.21
Urban Land-----	10	Not rated		Not rated	
PrA: Penn-----	45	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage	1.00 1.00
Reaville-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Ponding Depth to saturated zone	1.00 1.00	Ponding Depth to saturated zone Seepage	1.00 1.00 0.21
PrB: Penn-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.92
Reaville-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Ponding Depth to saturated zone	1.00 1.00	Ponding Depth to saturated zone Slope Seepage	1.00 1.00 0.92 0.21
Q1: Quarry, Limestone---	100	Not rated		Not rated	
Qm: Quarry, Marble-----	100	Very limited Slope	1.00	Very limited Slope	1.00
Qp: Quarry, Phyllite----	100	Very limited Slope	1.00	Very limited Slope	1.00

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
RaD: Ravenrock-----	85	Very limited Slope Depth to saturated zone Restricted permeability Depth to bedrock	1.00 0.65 0.50 0.27	Very limited Slope Seepage Depth to saturated zone	1.00 0.50 0.02
ReB: Ravenrock-----	50	Somewhat limited Depth to saturated zone Restricted permeability Depth to bedrock	0.65 0.50 0.27	Somewhat limited Seepage Slope Depth to saturated zone	0.50 0.32 0.02
Highfield-----	40	Somewhat limited Restricted permeability Depth to bedrock	0.50 0.27	Somewhat limited Seepage Slope	0.50 0.32
Rock Outcrop-----	10	Not rated		Not rated	
ReC: Ravenrock-----	50	Somewhat limited Depth to saturated zone Slope Restricted permeability Depth to bedrock	0.65 0.63 0.50 0.27	Very limited Slope Seepage Depth to saturated zone	1.00 0.50 0.02
Highfield-----	40	Somewhat limited Slope Restricted permeability Depth to bedrock	0.63 0.50 0.27	Very limited Slope Seepage	1.00 0.50
Rock Outcrop-----	10	Not rated		Not rated	
ReD: Ravenrock-----	50	Very limited Slope Depth to saturated zone Restricted permeability Depth to bedrock	1.00 0.65 0.50 0.27	Very limited Slope Seepage Depth to saturated zone	1.00 0.50 0.02

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Highfield-----	40	Very limited Slope Restricted permeability Depth to bedrock	1.00 0.50 0.27	Very limited Slope Seepage	1.00 0.50
Rock Outcrop-----	10	Not rated		Not rated	
ReF: Ravenrock-----	50	Very limited Slope Depth to saturated zone Restricted permeability Depth to bedrock	1.00 0.65 0.50 0.27	Very limited Slope Seepage Depth to saturated zone	1.00 0.50 0.02
Highfield-----	35	Very limited Slope Restricted permeability Depth to bedrock	1.00 0.50 0.27	Very limited Slope Seepage	1.00 0.50
Rock Outcrop-----	15	Not rated		Not rated	
RfC: Ravenrock-----	50	Somewhat limited Depth to saturated zone Restricted permeability Depth to bedrock	0.65 0.50 0.27	Very limited Slope Seepage Depth to saturated zone	1.00 0.50 0.02
Rohrersville-----	35	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.27	Very limited Depth to cemented pan Slope Seepage	1.00 1.00 0.50
RgA: Readington-----	85	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Very limited Depth to cemented pan Depth to saturated zone Seepage Depth to hard bedrock	1.00 0.56 0.50 0.42

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
RgB: Readington-----	85	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Very limited Depth to cemented pan Slope Depth to saturated zone Seepage Depth to hard bedrock	1.00 0.68 0.56 0.50 0.42
RmA: Reaville-----	85	Very limited Depth to bedrock Ponding Depth to saturated zone	1.00 1.00 1.00	Very limited Depth to hard bedrock Ponding Depth to saturated zone Seepage	1.00 1.00 1.00 0.21
RoB: Rohrersville-----	60	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.27	Very limited Depth to cemented pan Seepage Slope	1.00 0.50 0.32
Lantz-----	30	Very limited Restricted permeability Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 0.40	Very limited Ponding Depth to saturated zone Flooding Slope Seepage	1.00 1.00 0.40 0.32 0.27
RwA: Rowland-----	85	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.72	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
ScC: Spoolsville-----	60	Somewhat limited Depth to bedrock Slope Restricted permeability	0.78 0.63 0.46	Very limited Slope Seepage Depth to soft bedrock	1.00 0.54 0.42

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Burkittsville-----	30	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.63	Seepage	1.00
		Restricted permeability	0.46		
ScD: Spoolsville-----	60	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	0.78	Seepage	0.54
		Restricted permeability	0.46	Depth to soft bedrock	0.42
Burkittsville-----	30	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	1.00	Seepage	1.00
		Restricted permeability	0.46		
SdC: Spoolsville-----	50	Somewhat limited Depth to bedrock	0.78	Very limited Slope	1.00
		Slope	0.63	Seepage	0.54
		Restricted permeability	0.46	Depth to soft bedrock	0.42
Catoctin-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
SeA: Spoolsville-----	85	Somewhat limited Depth to bedrock	0.78	Somewhat limited Seepage	0.54
		Restricted permeability	0.46	Depth to soft bedrock	0.42
SeB: Spoolsville-----	85	Somewhat limited Depth to bedrock	0.78	Somewhat limited Slope	0.68
		Restricted permeability	0.46	Seepage	0.54
				Depth to soft bedrock	0.42
SpA: Springwood-----	85	Very limited Restricted permeability	1.00	Not limited	
SpB: Springwood-----	85	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.68

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
SpC: Springwood-----	85	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope	1.00
SqB: Springwood-----	65	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.68
Rock Outcrop-----	35	Not rated		Not rated	
SrB: Springwood-----	45	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.68
Morven-----	35	Somewhat limited Restricted permeability Depth to saturated zone	0.50 0.08	Somewhat limited Slope Seepage	0.68 0.50
Urban Land-----	20	Not rated		Not rated	
StB: Stumptown-----	65	Very limited Depth to bedrock Content of large stones	1.00 0.61	Very limited Depth to hard bedrock Seepage Content of large stones Slope	1.00 1.00 1.00 0.32
Rock Outcrop-----	30	Not rated		Not rated	
StC: Stumptown-----	60	Very limited Depth to bedrock Slope Content of large stones	1.00 0.63 0.61	Very limited Depth to hard bedrock Slope Seepage Content of large stones	1.00 1.00 1.00 1.00
Rock Outcrop-----	35	Not rated		Not rated	

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
StD: Stumptown-----	55	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Content of large stones	0.61	Seepage	1.00
				Content of large stones	1.00
Rock Outcrop-----	40	Not rated		Not rated	
SuD: Stumptown-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Content of large stones	0.61	Seepage	1.00
				Content of large stones	1.00
Bagtown-----	40	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	1.00
		Depth to saturated zone	0.40		
Rock Outcrop-----	10	Not rated		Not rated	
SuF: Stumptown-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Content of large stones	0.61	Seepage	1.00
				Content of large stones	1.00
Bagtown-----	40	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	1.00
		Depth to saturated zone	0.40		
Rock Outcrop-----	10	Not rated		Not rated	

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
TaB: Thurmont-----	85	Somewhat limited Restricted permeability Depth to saturated zone Depth to bedrock	0.50 0.40 0.27	Somewhat limited Slope Seepage	0.92 0.50
TaC: Thurmont-----	85	Somewhat limited Slope Restricted permeability Depth to saturated zone Depth to bedrock	0.63 0.50 0.40 0.27	Very limited Slope Seepage	1.00 0.50
ThB: Thurmont-----	85	Somewhat limited Restricted permeability Depth to saturated zone Depth to bedrock	0.50 0.40 0.27	Somewhat limited Slope Seepage	0.92 0.50
ToA: Trego-----	85	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.27	Very limited Depth to cemented pan Depth to saturated zone Seepage	1.00 1.00 0.27
ToB: Trego-----	85	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.27	Very limited Depth to cemented pan Depth to saturated zone Slope Seepage	1.00 1.00 0.92 0.27
TqB: Trego-----	85	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 0.27	Very limited Depth to cemented pan Depth to saturated zone Slope Seepage	1.00 1.00 0.92 0.27

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
TrB: Trego-----	85	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 1.00 0.27	Very limited Depth to cemented pan Depth to saturated zone Slope Seepage	1.00 1.00 1.00 0.68 0.27
TxB: Trego-----	60	Very limited Depth to cemented pan Depth to saturated zone Depth to bedrock	1.00 1.00 1.00 0.27	Very limited Depth to cemented pan Depth to saturated zone Slope Seepage	1.00 1.00 1.00 0.32 0.27
Foxville-----	35	Very limited Flooding Depth to saturated zone Restricted permeability Content of large stones	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Content of large stones Slope Seepage	1.00 1.00 1.00 1.00 0.32 0.27
UdB: Udorthents-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 0.43	Somewhat limited Slope	0.32
UdC: Udorthents-----	100	Very limited Restricted permeability Slope Depth to saturated zone	1.00 0.63 0.43	Very limited Slope	1.00
UrA: Urban Land-----	100	Not rated		Not rated	
UrC: Urban Land-----	100	Not rated		Not rated	
W: Water-----	100	Not rated		Not rated	
WaA: Walkersville-----	85	Somewhat limited Restricted permeability Depth to bedrock	0.79 0.27	Somewhat limited Seepage	0.27

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
WaB: Walkersville-----	85	Somewhat limited Restricted permeability Depth to bedrock	0.79 0.27	Somewhat limited Slope Seepage	0.92 0.27
WaC: Walkersville-----	85	Somewhat limited Restricted permeability Slope Depth to bedrock	0.79 0.63 0.27	Very limited Slope Seepage	1.00 0.27
WcB: Watchung-----	85	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Slope Seepage	1.00 0.32 0.27
WeC: Weverton-----	50	Somewhat limited Content of large stones Depth to bedrock Slope Restricted permeability	0.85 0.78 0.63 0.50	Very limited Slope Content of large stones Seepage Depth to hard bedrock	1.00 1.00 0.50 0.42
Hazel-----	45	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
WeD: Weverton-----	50	Very limited Slope Content of large stones Depth to bedrock Restricted permeability	1.00 0.85 0.78 0.50	Very limited Slope Content of large stones Seepage Depth to hard bedrock	1.00 1.00 0.50 0.42
Hazel-----	45	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
WeE: Weverton-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Content of large stones	0.85	Content of large stones	1.00
		Depth to bedrock	0.78	Seepage	0.50
		Restricted permeability	0.50	Depth to hard bedrock	0.42
Hazel-----	45	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
WhB: Wheeling-----	85	Very limited Filtering capacity	1.00	Somewhat limited Seepage	0.50
		Restricted permeability	0.50	Flooding	0.40
		Flooding	0.40	Slope	0.32
WrB: Whiteford-----	60	Very limited Restricted permeability	1.00	Very limited Seepage	1.00
		Depth to bedrock	0.27	Slope	0.92
Cardiff-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Content of large stones	0.93	Seepage	1.00
				Slope	0.92
				Content of large stones	0.86
WrC: Whiteford-----	60	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Slope	0.63	Seepage	1.00
		Depth to bedrock	0.27		
Cardiff-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Content of large stones	0.93	Slope	1.00
		Slope	0.63	Seepage	1.00
				Content of large stones	0.86

Table ENG-5.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
WtB: Wiltshire-----	60	Very limited		Very limited	
		Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated zone	1.00	Seepage	0.53
		Restricted permeability	0.47	Depth to saturated zone	0.52
		Depth to bedrock	0.27	Slope	0.32
Funkstown-----	30	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
				Slope	0.32

