

(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
AbB: Albrights-----	95	Very limited Depth to saturated zone	1.00	Somewhat limited Seepage	0.50
		Restricted permeability	1.00	Slope	0.32
				Depth to saturated zone	0.06
AbC2: Albrights-----	95	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
		Slope	0.63	Depth to saturated zone	0.06
AgC: Albrights-----	95	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
				Depth to saturated zone	0.06
AhB: Allegheny-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
				Slope	0.32
An: Alluvial Land-----	100	Not rated		Not rated	
Ao: Alluvial Land-----	100	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
Ar: Armagh-----	100	Very limited Restricted permeability Depth to saturated zone Depth to bedrock	1.00 1.00 0.47	Very limited Depth to saturated zone Depth to soft bedrock	1.00 0.05
At: Atkins-----	100	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.79	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
BrA: Andover-----	50	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Somewhat limited Seepage	0.50
Brinkerton-----	50	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Somewhat limited Seepage	0.50
BrB: Andover-----	50	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Somewhat limited Slope Seepage	0.92 0.50
Brinkerton-----	50	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Somewhat limited Slope Seepage	0.92 0.50
BsC: Andover-----	50	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Slope Seepage	1.00 0.50
Brinkerton-----	50	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	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
CaC2: Calvin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Gilpin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Ungers-----	20	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
CaD2: Calvin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Gilpin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Ungers-----	20	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
CaD3: Calvin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Gilpin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	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
Ungers-----	20	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to soft bedrock	1.00 1.00
		Restricted permeability	0.50	Seepage	0.50
C1E: Calvin-----	50	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Lehew-----	50	Very limited Depth to bedrock Slope Filtering capacity	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope Seepage Content of large stones	1.00 1.00 1.00 0.02
CnC2: Calvin-----	40	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Lehew-----	30	Very limited Depth to bedrock Slope Filtering capacity	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope Seepage Content of large stones	1.00 1.00 1.00 0.02
Ungers-----	30	Very limited Slope Depth to bedrock Restricted permeability	1.00 1.00 0.50	Very limited Slope Depth to soft bedrock Seepage	1.00 1.00 0.50
CnD2: Calvin-----	40	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft 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
Lehew-----	30	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	0.02
Ungers-----	30	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
CnD3: Calvin-----	40	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Lehew-----	30	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	0.02
Ungers-----	30	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
CoB: Cavode-----	95	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.32
		Depth to saturated zone	1.00	Depth to soft bedrock	0.05
		Depth to bedrock	0.47		
CoC2: Cavode-----	95	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Depth to saturated zone	1.00	Depth to soft bedrock	0.05
		Slope	0.63		
		Depth to bedrock	0.47		

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
CrB: Clymer-----	100	Very limited Depth to bedrock	1.00	Somewhat limited Depth to hard bedrock	1.00
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
CtB: Cookport-----	95	Very limited Restricted permeability	1.00	Somewhat limited Seepage	0.50
		Depth to saturated zone	1.00	Slope	0.32
		Depth to bedrock	0.47	Depth to saturated zone	0.25
				Depth to hard bedrock	0.05
CtC2: Cookport-----	95	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Depth to saturated zone	1.00	Seepage	0.50
		Slope	0.63	Depth to saturated zone	0.25
		Depth to bedrock	0.47	Depth to hard bedrock	0.05
CuB: Cookport-----	45	Very limited Restricted permeability	1.00	Somewhat limited Seepage	0.50
		Depth to saturated zone	1.00	Slope	0.32
		Depth to bedrock	0.47	Depth to saturated zone	0.25
				Depth to hard bedrock	0.05
Ernest-----	45	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.56
		Restricted permeability	1.00	Seepage	0.50
				Slope	0.32
CuD: Cookport-----	45	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Depth to saturated zone	1.00	Seepage	0.50
		Slope	1.00	Depth to saturated zone	0.25
		Depth to bedrock	0.47	Depth to hard bedrock	0.05

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
Ernest-----	45	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Depth to saturated zone	0.56
		Slope	1.00	Seepage	0.50
Cv: Cut And Fill Land---	100	Not rated		Not rated	
DbB: DeKalb-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	0.68
DbC2: DeKalb-----	100	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
DbD2: DeKalb-----	100	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
DcC: Calvin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
				Seepage	1.00
				Slope	1.00
DeKalb-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	1.00
				Content of large stones	0.03

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
Lehew-----	20	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	1.00
				Content of large stones	0.01
DcD: Calvin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Dekalb-----	30	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	0.03
Lehew-----	20	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	0.01
DgC: Dekalb-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	1.00
				Content of large stones	0.03
Gilpin-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Restricted permeability	0.50	Slope	1.00
				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
DgD: Dekalb-----	50	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	0.03
Gilpin-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
DLC: Dekalb-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	1.00
				Content of large stones	0.03
Leetonia-----	50	Very limited Depth to bedrock	1.00	Very limited Seepage	1.00
		Content of large stones	0.70	Content of large stones	1.00
				Slope	1.00
				Depth to hard bedrock	1.00
DLD: Dekalb-----	50	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	0.03
Leetonia-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
		Content of large stones	0.70	Content of large stones	1.00
				Depth to hard bedrock	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
Ek: Elkins-----	100	Very limited Flooding	1.00	Very limited Flooding	1.00
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Seepage	0.27
ErA: Ernest-----	95	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.56
		Restricted permeability	1.00	Seepage	0.50
ErB: Ernest-----	95	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.92
		Restricted permeability	1.00	Depth to saturated zone	0.56
				Seepage	0.50
ErC2: Ernest-----	95	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Depth to saturated zone	0.56
		Slope	0.63	Seepage	0.50
ErD2: Ernest-----	95	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		Slope	1.00	Depth to saturated zone	0.56
		Restricted permeability	1.00	Seepage	0.50
GnB2: Gilpin-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
GnC2: Gilpin-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	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
GnD2: Gilpin-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
GnD3: Gilpin-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
LaB: Laidig-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Seepage	1.00
				Slope	0.32
LaD: Laidig-----	100	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	1.00	Seepage	1.00
Lc: Lickdale-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to soft bedrock	1.00
		Depth to bedrock	1.00		
Ls: Lickdale-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to hard bedrock	1.00
		Depth to bedrock	1.00		
McB: Meckesville-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Seepage	0.50
				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
McC2: Meckesville-----	100	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.63	Very limited Slope Depth to saturated zone Seepage	1.00 1.00 0.50
MdB: Meckesville-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.32
MdD: Mechesville-----	100	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Seepage	1.00 1.00 0.50
NoB: Nolo-----	100	Very limited Restricted permeability Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Somewhat limited Seepage Depth to soft bedrock Slope	0.50 0.42 0.32
Pe: Peat-----	100	Not rated		Not rated	
Ph: Philo-----	95	Very limited Flooding Depth to saturated zone Depth to bedrock	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage Depth to hard bedrock	1.00 1.00 1.00 1.00
Ps: Pope-----	100	Very limited Flooding	1.00	Very limited Flooding Seepage	1.00 1.00
PuC2: Purdy-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Slope	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
St: Strip Mines And Dump	100	Not rated		Not rated	
SW: Swamp-----	100	Not rated		Not rated	
UcB: Ungers-----	40	Very limited Depth to bedrock	1.00	Somewhat limited Depth to soft bedrock	1.00
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Calvin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
				Seepage	1.00
				Slope	0.68
Lehew-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	0.68
				Content of large stones	0.02
UnB: Gilpin-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
				Seepage	1.00
				Slope	0.68
Ungers-----	30	Very limited Depth to bedrock	1.00	Somewhat limited Depth to soft bedrock	1.00
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Calvin-----	20	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	0.68
				Content of large stones	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
VsD: Very Stony Land-----	95	Not rated		Not rated	
VsF: Very Stony Land-----	95	Not rated		Not rated	
WhB2: Wharton-----	95	Very limited Depth to saturated zone Depth to bedrock	1.00 1.00	Somewhat limited Depth to soft bedrock Slope Depth to saturated zone	1.00 0.68 0.56
WhC2: Wharton-----	95	Very limited Depth to saturated zone Slope Depth to bedrock	1.00 1.00 1.00	Very limited Slope Depth to soft bedrock Depth to saturated zone	1.00 1.00 0.56

