

(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
AgD: Albrights-----	95	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
		Slope	0.96	Depth to saturated zone	0.06
AhA: Allegheny-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
AhB2: Allegheny-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope	0.92
				Seepage	0.50
AhC2: Allegheny-----	100	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
AlA: Allegheny-----	100	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
AlB2: Allegheny-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
AlC2: Allegheny-----	100	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
AlD: Allegheny-----	100	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
AnB: Allegheny-----	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage Slope	0.50 0.32
Urban Land-----	30	Not rated		Not rated	
AnC: Allegheny-----	50	Somewhat limited Slope Restricted permeability	0.96 0.50	Very limited Slope Seepage	1.00 0.50
Urban Land-----	30	Not rated		Not rated	
Au: Alluvial Land-----	100	Not rated		Not rated	
Av: Alluvial Land-----	50	Not rated		Not rated	
Urban Land-----	30	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
Aw: Atkins-----	100	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.79	Very limited Flooding Seepage	1.00 1.00
BeE: Belmont-----	100	Not Rated Not Rated; Fragments > 75mm Slope Depth to bedrock Restricted permeability	1.00 0.78 0.50	Not Rated Not Rated; Fragments > 75mm Slope Seepage Depth to hard bedrock	1.00 0.50 0.42
BkC3: Brooke-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock Slope	1.00 1.00 0.63	Not Rated Not Rated; Fragments > 75mm Depth to hard bedrock Slope	1.00 1.00
BuB2: Buchanan-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Somewhat limited Seepage Slope Depth to saturated zone	0.50 0.32 0.06
BuC2: Buchanan-----	95	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.63	Very limited Slope Seepage Depth to saturated zone	1.00 0.50 0.06
BvC: Buchanan-----	95	Not Rated Not Rated; Fragments > 75mm Restricted permeability Depth to saturated zone	1.00 1.00	Not Rated Not Rated; Fragments > 75mm Slope Seepage Depth to saturated zone	1.00 0.50 0.06

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
BvD: Buchanan-----	95	Not Rated Not Rated; Fragments > 75mm Restricted permeability Depth to saturated zone Slope	1.00 1.00 1.00	Not Rated Not Rated; Fragments > 75mm Slope Seepage Depth to saturated zone	1.00 0.50 0.06
CaB: Calvin-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.68
CaC: Calvin-----	100	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
ClB2: Calvin-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.68
ClC2: Calvin-----	100	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
ClD2: Calvin-----	100	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
ClE: Calvin-----	100	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
CnB2: Calvin-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.68
Weikert-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.68
CnC2: 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
Weikert-----	30	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
CnD2: 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
Weikert-----	30	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
CnE: 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
Weikert-----	30	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
CoB2: Cavode-----	95	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Slope	0.68
		Depth to saturated zone	1.00	Seepage	0.21
		Depth to bedrock	0.45	Depth to soft bedrock	0.04
CoC2: Cavode-----	95	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Slope	1.00
		Depth to saturated zone	1.00	Seepage	0.21
		Slope	1.00	Depth to soft bedrock	0.04
		Depth to bedrock	0.45		
CrD: Cavode-----	95	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Slope	1.00
		Depth to saturated zone	1.00	Seepage	0.21
		Slope	0.84	Depth to soft bedrock	0.04
		Depth to bedrock	0.45		
CsA: Chavies-----	100	Somewhat limited Flooding	0.40	Very limited Seepage Flooding	1.00 0.40
CsB: Chavies-----	100	Somewhat limited Flooding	0.40	Very limited Seepage Slope Flooding	1.00 0.92 0.40
CtB2: Cookport-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Slope	0.68
		Depth to saturated zone	1.00	Seepage	0.50
		Depth to bedrock	0.45	Depth to saturated zone	0.25
				Depth to hard bedrock	0.04

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
CtC2: Cookport-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Slope	1.00
		Depth to saturated zone	1.00	Seepage	0.50
		Slope	1.00	Depth to saturated zone	0.25
		Depth to bedrock	0.45	Depth to hard bedrock	0.04
CuB: Cookport-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Slope	0.68
		Depth to saturated zone	1.00	Seepage	0.50
		Depth to bedrock	0.45	Depth to saturated zone	0.25
				Depth to hard bedrock	0.04
CuD: Cookport-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Slope	1.00
		Depth to saturated zone	1.00	Seepage	0.50
		Slope	1.00	Depth to saturated zone	0.25
		Depth to bedrock	0.45	Depth to hard bedrock	0.04
Cv: Cut And Fill Land---	100	Not rated		Not rated	
DeB2: DeKalb-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	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
DeC2: DeKalb-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
DeD: DeKalb-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
DkB: DeKalb-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	0.92
DkC: DeKalb-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
DlE: 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	0.08
Lehew-----	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	0.01	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
DlF: 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	0.08
Lehew-----	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	0.01	Content of large stones	0.03
EdB2: Edom-----	100	Somewhat limited Depth to bedrock	0.78	Somewhat limited Slope	0.92
		Restricted permeability	0.72	Depth to soft bedrock	0.42
				Seepage	0.27
EdC2: Edom-----	100	Somewhat limited Depth to bedrock	0.78	Very limited Slope	1.00
		Restricted permeability	0.72	Depth to soft bedrock	0.42
		Slope	0.63	Seepage	0.27
EdD2: Edom-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	0.78	Depth to soft bedrock	0.42
		Restricted permeability	0.72	Seepage	0.27
Edom-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	0.78	Depth to soft bedrock	0.42
		Restricted permeability	0.72	Seepage	0.27
EdE2: Edom-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	0.78	Depth to soft bedrock	0.42
		Restricted permeability	0.72	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
Edom-----	50	Very limited Slope Depth to bedrock	1.00 0.78	Very limited Slope Depth to soft bedrock	1.00 0.42
		Restricted permeability	0.72	Seepage	0.27
EeE3: Edom-----	50	Very limited Slope Depth to bedrock	1.00 0.78	Very limited Slope Depth to soft bedrock	1.00 0.42
		Restricted permeability	0.72	Seepage	0.27
Edom-----	50	Very limited Slope Depth to bedrock	1.00 0.78	Very limited Slope Depth to soft bedrock	1.00 0.42
		Restricted permeability	0.72	Seepage	0.27
E1A: Elliber-----	100	Not limited		Very limited Seepage Slope	1.00 0.08
E1B2: Elliber-----	100	Somewhat limited Slope	0.04	Very limited Slope Seepage	1.00 1.00
E1C2: Elliber-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
E1D: Elliber-----	50	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
Elliber-----	50	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
EmC: Elliber-----	100	Somewhat limited Slope	0.84	Very limited Seepage Slope	1.00 1.00
EmD: Elliber-----	50	Very limited Slope	1.00	Very limited 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
Elliber-----	50	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
EmF: Elliber-----	50	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
Elliber-----	50	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
ErA: Ernest-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Somewhat limited Depth to saturated zone Seepage	0.56 0.50
ErB2: Ernest-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Somewhat limited Slope Depth to saturated zone Seepage	0.92 0.56 0.50
ErC2: Ernest-----	100	Very limited Depth to saturated zone Restricted permeability Slope	1.00 1.00 0.63	Very limited Slope Depth to saturated zone Seepage	1.00 0.56 0.50
ErD2: Ernest-----	100	Very limited Depth to saturated zone Slope Restricted permeability	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Seepage	1.00 0.56 0.50
EuB: Ernest-----	30	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Somewhat limited Depth to saturated zone Seepage Slope	0.56 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
Landisburg-----	30	Not Rated Not Rated; Fragments > 75mm Restricted permeability Depth to saturated zone Depth to bedrock	 1.00 1.00 0.59	Not Rated Not Rated; Fragments > 75mm Slope Seepage Depth to hard bedrock	 0.32 0.27 0.13
Urban Land-----	20	Not rated		Not rated	
EuD: Ernest-----	30	Very limited Depth to saturated zone Restricted permeability Slope	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Seepage	1.00 0.56 0.50
Landisburg-----	30	Very limited Depth to saturated zone Restricted permeability Slope	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Seepage	1.00 0.56 0.50
Urban Land-----	20	Not rated		Not rated	
G1B2: Gilpin-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock Restricted permeability	1.00 0.50	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock Slope Seepage	1.00 0.68 0.50
G1C2: Gilpin-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock Slope Restricted permeability	1.00 1.00 0.50	Not Rated Not Rated; Fragments > 75mm Depth to soft 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
G1D2: Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
GnB2: Gilpin-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Restricted permeability	0.50	Slope Seepage	0.68 0.50
GnC2: Gilpin-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
GnD2: Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	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
GnE: Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
GsB: Gilpin-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Restricted permeability	0.50	Slope Seepage	0.68 0.50
GsD: Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
GuB: Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Restricted permeability	0.50	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
Urban Land-----	30	Not rated		Not rated	
GuD: Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
Urban Land-----	50	Not rated		Not rated	
GwF: Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
Weikert-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 1.00
Gx: Gravel Pits-----	100	Not rated		Not rated	
HeC2: Hagerstown-----	100	Somewhat limited Slope Restricted permeability	0.96 0.50	Very limited Slope Seepage	1.00 0.50
HeE2: Hagerstown-----	100	Very limited Slope Restricted permeability	1.00 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
Hn: Huntington-----	100	Very limited Flooding Restricted permeability	1.00 0.50	Very limited Flooding Seepage	1.00 0.50
HxA: Huntington-----	100	Very limited Flooding Restricted permeability	1.00 0.50	Very limited Flooding Seepage	1.00 0.50
HxB: Huntington-----	100	Very limited Flooding Restricted permeability	1.00 0.50	Very limited Flooding Slope Seepage	1.00 0.92 0.50
HxC: Huntington-----	100	Very limited Flooding Slope Restricted permeability	1.00 0.63 0.50	Very limited Flooding Slope Seepage	1.00 1.00 0.50
LaB2: Laidig-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Seepage Slope	1.00 1.00 0.32
LaC2: Laidig-----	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 1.00
LaD2: Laidig-----	100	Very limited Slope Restricted permeability Depth to saturated zone	1.00 1.00 1.00	Very limited Slope 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
LbC: Laidig-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	1.00
		Slope	0.04	Seepage	1.00
LbD: Laidig-----	100	Not Rated Not Rated; Fragments > 75mm Slope	1.00	Not Rated Not Rated; Fragments > 75mm Slope	1.00
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Seepage	1.00
LdA: Landisburg-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Seepage	0.27
		Depth to saturated zone	1.00	Depth to hard bedrock	0.13
		Depth to bedrock	0.59		
LdB2: Landisburg-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Slope	0.92
		Depth to saturated zone	1.00	Seepage	0.27
		Depth to bedrock	0.59	Depth to hard bedrock	0.13
LdC2: Landisburg-----	100	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
LdD2: Landisburg-----	100	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

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
LgD: Leetonia-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability	1.00	Not Rated Not Rated; Fragments > 75mm Seepage	1.00
		Filtering capacity	1.00	Slope	1.00
		Slope	0.84	Depth to hard bedrock	0.42
		Depth to bedrock	0.78		
LhB2: Lehew-----	100	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
LhC2: Lehew-----	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
LhE: Lehew-----	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
Lehew-----	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
LlB: Lehew-----	100	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				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
L1D: Lehew-----	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	0.01	Content of large stones	0.03
Lehew-----	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	0.01	Content of large stones	0.03
Lm: Lickdale-----	100	Not Rated Not Rated; Fragments > 75mm		Not Rated Not Rated; Fragments > 75mm	
		Restricted permeability	1.00	Depth to soft bedrock	1.00
		Depth to saturated zone	1.00		
		Depth to bedrock	1.00		
Ln: Lindside-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated zone	1.00	Seepage	1.00
		Restricted permeability	0.72		
LsB2: Litz-----	100	Very limited Restricted permeability	1.00	Very limited Depth to soft bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
				Seepage	0.50
				Content of large stones	0.01
LsC2: Litz-----	100	Very limited Restricted permeability	1.00	Very limited Depth to soft bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Slope	1.00	Seepage	0.50
				Content of large stones	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
LsD2: Litz-----	50	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Seepage Content of large stones	1.00 1.00 0.50 0.01
Litz-----	50	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Seepage Content of large stones	1.00 1.00 0.50 0.01
LsE: Litz-----	50	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Seepage Content of large stones	1.00 1.00 0.50 0.01
Litz-----	50	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Seepage Content of large stones	1.00 1.00 0.50 0.01
LyB: Loysville-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability Depth to saturated zone Depth to bedrock	1.00 1.00 1.00 0.59	Not Rated Not Rated; Fragments > 75mm Slope Seepage Depth to hard bedrock	0.32 0.27 0.13
McB2: 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

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
McD2: Meckesville-----	100	Very limited Slope Restricted permeability Depth to saturated zone	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Seepage	1.00 1.00 0.50
MdC: Meckesville-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability Depth to saturated zone	1.00 1.00	Not Rated Not Rated; Fragments > 75mm Depth to saturated zone Slope Seepage	1.00 1.00 1.00 0.50
MdD: Meckesville-----	100	Not Rated Not Rated; Fragments > 75mm Slope Restricted permeability Depth to saturated zone	1.00 1.00 1.00	Not Rated Not Rated; Fragments > 75mm Slope Depth to saturated zone Seepage	1.00 1.00 1.00 0.50
Me: Melvin-----	100	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Seepage	1.00 0.50
MhA: Monongahela-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Somewhat limited Depth to saturated zone Seepage	0.56 0.50
MhB2: Monongahela-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Somewhat limited Slope Depth to saturated zone Seepage	0.92 0.56 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
MhC2: Monongahela-----	95	Very limited Depth to saturated zone Restricted permeability Slope	1.00 1.00 0.63	Very limited Slope Depth to saturated zone Seepage	1.00 0.56 0.50
NoA: 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	0.50 0.42
NoB: Nolo-----	100	Very limited Restricted permeability Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Very limited Slope Seepage Depth to soft bedrock	1.00 0.50 0.42
NoC2: Nolo-----	100	Very limited Restricted permeability Depth to saturated zone Slope Depth to bedrock	1.00 1.00 0.84 0.78	Very limited Slope Seepage Depth to soft bedrock	1.00 0.50 0.42
NsC: Nolo-----	100	Not Rated Not Rated; Fragments > 75mm Restricted permeability Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Not Rated Not Rated; Fragments > 75mm Slope Seepage Depth to soft bedrock	1.00 0.50 0.42
OpB2: Opequon-----	100	Somewhat limited Depth to bedrock Restricted permeability	0.78 0.72	Somewhat limited Slope Depth to soft bedrock Seepage	0.92 0.42 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
OpC2: Opequon-----	100	Somewhat limited Depth to bedrock Restricted permeability Slope	0.78 0.72 0.63	Very limited Slope Depth to soft bedrock Seepage	1.00 0.42 0.27
OpD2: Opequon-----	50	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.78 0.72	Very limited Slope Depth to soft bedrock Seepage	1.00 0.42 0.27
Opequon-----	50	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.78 0.72	Very limited Slope Depth to soft bedrock Seepage	1.00 0.42 0.27
OpE2: Opequon-----	50	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.78 0.72	Very limited Slope Depth to soft bedrock Seepage	1.00 0.42 0.27
Opequon-----	50	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.78 0.72	Very limited Slope Depth to soft bedrock Seepage	1.00 0.42 0.27
OuD: Opequon-----	100	Somewhat limited Slope Restricted permeability	0.96 0.72	Very limited Slope Seepage	1.00 0.27
OpE: Opequon-----	50	Very limited Slope Restricted permeability	1.00 0.72	Very limited Slope Seepage	1.00 0.27
Opequon-----	50	Very limited Slope Restricted permeability	1.00 0.72	Very limited Slope Seepage	1.00 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
Ph: Philo-----	95	Very limited Flooding Depth to saturated zone Depth to bedrock	1.00 1.00 1.00	Very limited Flooding Seepage Depth to hard bedrock	1.00 1.00 1.00
Pn: Pope-----	100	Very limited Flooding	1.00	Very limited Flooding Seepage	1.00 1.00
Ps: Pope-----	100	Very limited Flooding	1.00	Very limited Flooding Seepage	1.00 1.00
RbB: Robertsville-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Somewhat limited Seepage	0.50
Rc: Rock Outcrop-----	100	Not rated		Not rated	
ShB2: Shelocta-----	100	Somewhat limited Depth to bedrock Restricted permeability	0.86 0.50	Very limited Seepage Slope Depth to hard bedrock	1.00 0.68 0.61
ShC2: Shelocta-----	100	Somewhat limited Depth to bedrock Slope Restricted permeability	0.86 0.63 0.50	Very limited Slope Seepage Depth to hard bedrock	1.00 1.00 0.61
ShD2: Shelocta-----	50	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.86 0.50	Very limited Slope Seepage Depth to hard bedrock	1.00 1.00 0.61

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
Shelocta-----	50	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.86 0.50	Very limited Slope Seepage Depth to hard bedrock	1.00 1.00 0.61
SrC: Stony Land-----	50	Not rated		Not rated	
Stony Land-----	50	Not rated		Not rated	
SrF: Stony Land-----	100	Not rated		Not rated	
St: Strip Mines And Dump	95	Not rated		Not rated	
TyA: Tyler-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Not limited	
TyB: Tyler-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Somewhat limited Slope	0.92
W: Water-----	100	Not Rated Not Rated; Slope Not Rated; Fragments > 75mm		Not Rated Not Rated; Unified Not Rated; Slope Not Rated; Fragments > 75mm Not Rated; Ksat	

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
WeB2: Weikert-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.68
WeC2: Weikert-----	100	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
WeE: Weikert-----	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
Weikert-----	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
WkD: Weikert-----	50	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 1.00
Weikert-----	50	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 1.00
WlB: Weikert-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.68
Urban Land-----	30	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
W1C: Weikert-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Urban Land-----	30	Not rated		Not rated	
W1E: Weikert-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Urban Land-----	30	Not rated		Not rated	
WnF: Gilpin-----	50	Not Rated Not Rated; Fragments > 75mm Depth to bedrock	1.00	Not Rated Not Rated; Fragments > 75mm Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Weikert-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
WsB2: Westmoreland-----	100	Very limited Depth to bedrock	1.00	Very limited Slope	1.00
		Restricted permeability	0.50	Depth to hard bedrock	1.00
				Seepage	0.50
WsC2: Westmoreland-----	100	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to hard bedrock	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
WsD2: Westmoreland-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
Westmoreland-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
WsE: Westmoreland-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50
Westmoreland-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Restricted permeability	0.50	Seepage	0.50

