

(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
AdB2: Aldino-----	95	Very limited Restricted permeability Depth to saturated zone Depth to bedrock	1.00 1.00 1.00	Somewhat limited Depth to soft bedrock Slope Seepage Depth to saturated zone	1.00 0.92 0.50 0.25
AdC2: Aldino-----	95	Very limited Restricted permeability Depth to saturated zone Depth to bedrock Slope	1.00 1.00 1.00 0.63	Very limited Slope Depth to soft bedrock Seepage Depth to saturated zone	1.00 1.00 0.50 0.25
AgB2: Aura-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.08
AgC2: Aura-----	100	Very limited Filtering capacity	1.00	Very limited Slope Seepage	1.00 1.00
AgE3: Aura-----	100	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
Ba: Baile-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	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
BeA: Beltsville-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Seepage Depth to saturated zone	1.00 0.25
BeB2: Beltsville-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Seepage Depth to saturated zone Slope	1.00 0.25 0.08
BeC2: Beltsville-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Slope Seepage Depth to saturated zone	1.00 1.00 0.25
BeC3: Beltsville-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Slope Seepage Depth to saturated zone	1.00 1.00 0.25
BeD2: Beltsville-----	95	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.84	Very limited Slope Seepage Depth to saturated zone	1.00 1.00 0.25
BrB2: Brandywine-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.92
BrC2: Brandywine-----	100	Very limited Filtering capacity Slope	1.00 0.63	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
BrC3: Brandywine-----	100	Very limited Filtering capacity Slope	1.00 0.63	Very limited Slope Seepage	1.00 1.00
BrD2: Brandywine-----	100	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
BrD3: Brandywine-----	100	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
BrF: Brandywine-----	100	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
BwD: Brandywine-----	100	Somewhat limited Slope	0.96	Very limited Slope Seepage	1.00 1.00
CgB2: Chester-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
CgC2: Chester-----	100	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
ChA: Chester-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
ChB2: Chester-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
ChC2: Chester-----	100	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
ChC3: Chester-----	100	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
ChD2: Chester-----	100	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
ClC3: Chillum-----	100	Somewhat limited Restricted permeability	0.72	Very limited Slope	1.00
				Seepage	0.50
ClD2: Chillum-----	100	Somewhat limited Slope	0.84	Very limited Slope	1.00
		Restricted permeability	0.72	Seepage	0.50
ClE2: Chillum-----	100	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.72	Seepage	0.50
CmB2: Chillum-----	100	Somewhat limited Restricted permeability	0.72	Somewhat limited Seepage	0.50
				Slope	0.08
CmC2: Chillum-----	100	Somewhat limited Restricted permeability	0.72	Very limited Slope	1.00
				Seepage	0.50
CnB2: Chillum-----	50	Somewhat limited Restricted permeability	0.72	Somewhat limited Seepage	0.50
				Slope	0.08
Fairfax-----	30	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
				Slope	0.08
CnD3: Chillum-----	50	Somewhat limited Restricted permeability	0.72	Very limited Slope	1.00
		Slope	0.16	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
Fairfax-----	30	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50
Co: Codorus-----	95	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
Cs: Comus-----	100	Very limited Flooding Restricted permeability	1.00 0.50	Very limited Flooding Seepage	1.00 1.00
CuB: Comus-----	100	Somewhat limited Restricted permeability Flooding	0.50 0.40	Very limited Seepage Flooding Slope	1.00 0.40 0.32
DeA: Delanco-----	95	Very limited Depth to saturated zone Restricted permeability Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Seepage Flooding	1.00 0.50 0.40
DeB2: Delanco-----	95	Very limited Depth to saturated zone Restricted permeability Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Slope Seepage Flooding	1.00 0.92 0.50 0.40
EkA: Elioak-----	100	Somewhat limited Restricted permeability	0.72	Somewhat limited Seepage	0.50
EkB2: Elioak-----	100	Somewhat limited Restricted permeability	0.72	Somewhat limited Slope Seepage	0.92 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
EkC2: Elioak-----	100	Somewhat limited Restricted permeability Slope	0.72 0.63	Very limited Slope Seepage	1.00 0.50
EkD2: Elioak-----	100	Very limited Slope Restricted permeability	1.00 0.72	Very limited Slope Seepage	1.00 0.50
ElC3: Elioak-----	100	Somewhat limited Restricted permeability Slope	0.72 0.63	Very limited Slope Seepage	1.00 0.50
ElD3: Elioak-----	100	Very limited Slope Restricted permeability	1.00 0.72	Very limited Slope Seepage	1.00 0.50
Em: Elkton-----	50	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	1.00
Elkton-----	50	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	1.00
EnA: Elsinboro-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.50 0.43	Very limited Seepage	1.00
EnB2: Elsinboro-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.50 0.43	Very limited Seepage Slope	1.00 0.92
EnC2: Elsinboro-----	100	Somewhat limited Slope Restricted permeability Depth to saturated zone	0.63 0.50 0.43	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
EvB: Evesboro-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.08
EvC: Evesboro-----	100	Very limited Filtering capacity Slope	1.00 0.16	Very limited Seepage Slope	1.00 1.00
Fa: Fallsington-----	50	Very limited Depth to saturated zone Filtering capacity Restricted permeability	1.00 1.00 0.72	Very limited Depth to saturated zone Seepage	1.00 1.00
Fallsington-----	50	Very limited Depth to saturated zone Filtering capacity Restricted permeability	1.00 1.00 0.72	Very limited Depth to saturated zone Seepage	1.00 1.00
GlA: Glenelg-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
GlB2: Glenelg-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
GlC2: Glenelg-----	100	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
GlC3: Glenelg-----	100	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
GlD2: Glenelg-----	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
G1D3: Glenelg-----	100	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
GnA: Glenville-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Somewhat limited Seepage Depth to saturated zone	0.50 0.06
GnB2: Glenville-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Somewhat limited Slope Seepage Depth to saturated zone	0.92 0.50 0.06
GnC2: Glenville-----	95	Very limited Depth to saturated zone Restricted permeability Slope	1.00 1.00 0.63	Very limited Slope Seepage Depth to saturated zone	1.00 0.50 0.06
Gp: Gravel Pits And Quar	95	Not rated		Not rated	
Ha: Hatboro-----	100	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 1.00
IuB: Iuka-----	95	Very limited Depth to saturated zone Restricted permeability Flooding	1.00 0.50 0.40	Very limited Depth to saturated zone Seepage Flooding	1.00 0.50 0.40
KcE3: Kelly-----	95	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.84	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
KeB2: Kelly-----	95	Very limited Restricted permeability Depth to saturated zone Depth to bedrock	1.00 1.00 0.78	Very limited Depth to saturated zone Slope Depth to hard bedrock Seepage	1.00 0.68 0.42 0.21
KeC2: Kelly-----	95	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
KhC2: Keyport-----	95	Very limited Restricted permeability Depth to saturated zone Filtering capacity	1.00 1.00 1.00	Very limited Slope Depth to saturated zone	1.00 0.96
Kn: Kinkora-----	100	Very limited Restricted permeability Depth to saturated zone Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Seepage Flooding	1.00 0.50 0.40
LeB2: Legore-----	100	Very limited Restricted permeability	1.00	Very limited Seepage Slope	1.00 0.92
LeC2: Legore-----	100	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope Seepage	1.00 1.00
LgC3: Legore-----	100	Very limited Restricted permeability Slope	1.00 0.63	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
L1: Leonardtown-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Seepage	1.00
LnB2: Linganore-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Slope	1.00 0.92
LnC2: Linganore-----	100	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to soft bedrock Slope	1.00 1.00
LnD2: Linganore-----	100	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00
LoE: Linganore-----	100	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00
Md: Made Land-----	100	Not rated		Not rated	
MgB2: Manor-----	100	Not limited		Very limited Seepage Slope	1.00 0.92
MgC2: Manor-----	100	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
MgC3: Manor-----	100	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
M1A: Manor-----	100	Not limited		Very limited Seepage	1.00
M1B2: Manor-----	100	Not limited		Very limited Seepage Slope	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
MlC2: Manor-----	100	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
MlC3: Manor-----	100	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
MlD2: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
MlD3: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
MlE: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
MnD: Manor-----	100	Somewhat limited Slope	0.96	Very limited Slope Seepage	1.00 1.00
MnF: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
Mo: Mixed Alluvial Land-	100	Not rated		Not rated	
MpB2: Montalto-----	100	Very limited Restricted permeability	1.00	Somewhat limited Slope Seepage	0.92 0.50
MpC2: Montalto-----	100	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope Seepage	1.00 0.50
MqC3: Montalto-----	100	Very limited Restricted permeability Slope	1.00 0.63	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
MrE: Montalto-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
Relay-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to bedrock	0.59	Seepage	0.50
		Restricted permeability	0.50	Depth to hard bedrock	0.13
MsD: Montalto-----	50	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Slope	0.96	Seepage	0.50
Relay-----	50	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Slope	0.96	Seepage	0.50
MsF: Montalto-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
Relay-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	0.50
MtB2: Mt.airy-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
				Seepage	1.00
				Slope	0.92
MtC2: Mt.airy-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	0.63	Slope	1.00
				Seepage	1.00
MtC3: Mt.airy-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	0.63	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
MtD2: Mt.airy-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
MtE: Mt.airy-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
NeB2: Neshaminy-----	100	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.92
				Seepage	0.27
NeC2: Neshaminy-----	100	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Slope	0.63	Seepage	0.27
NsD3: Neshaminy-----	100	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Seepage	0.27
ReC2: Relay-----	100	Somewhat limited Depth to bedrock	0.59	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		Slope	0.04	Depth to hard bedrock	0.13
RuB2: Rumford-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.08
RuC2: Rumford-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
RuD2: Rumford-----	100	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.84	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
ScB: Sandy And Clayey Land-----	60	Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated	
ScD: Sandy And Clayey Land-----	60	Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated	
ScE: Sandy And Clayey Land-----	60	Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated	
SfB2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability	1.00 0.50	Very limited Seepage Slope	1.00 0.08
SfC2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
SfD2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability Slope	1.00 0.50 0.16	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
SlB2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability	1.00 0.72	Very limited Seepage Slope	1.00 0.08
SlC2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability	1.00 0.72	Very limited Slope Seepage	1.00 1.00
SlD2: Sassafras-----	100	Very limited Filtering capacity Slope Restricted permeability	1.00 0.84 0.72	Very limited Slope Seepage	1.00 1.00
SsE: Sassafras-----	100	Very limited Slope Filtering capacity Restricted permeability	1.00 1.00 0.72	Very limited Slope Seepage	1.00 1.00
St: Stony Land-----	100	Not rated		Not rated	
SuB2: Sunnyside-----	100	Somewhat limited Restricted permeability	0.50	Very limited Seepage Slope	1.00 0.08
SuD2: Sunnyside-----	100	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Seepage Slope	1.00 1.00
W: Water-----	100	Very limited Slope	1.00	Very limited Slope	1.00
WaA: Watchung-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone 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
WaB: Watchung-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Slope Seepage	1.00 0.92 0.27
WoB2: Woodstown-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Seepage Slope	1.00 1.00 0.08

