

(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: 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 Seepage Depth to saturated zone	1.00 0.50 0.25
AdB: 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
AdC: 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
AsB: 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 Seepage Slope Depth to saturated zone	1.00 0.50 0.32 0.25
Av: 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
BaA: Baile-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	1.00
BaB: Baile-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Slope	1.00 0.92
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
BeB: Beltsville-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Seepage Slope Depth to saturated zone	1.00 0.32 0.25
BeC: 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
BrC2: Brandywine-----	100	Very limited Filtering capacity Slope Content of large stones	1.00 0.63 0.01	Very limited Slope Seepage Content of large stones	1.00 1.00 0.01
BrD3: Brandywine-----	100	Very limited Slope Filtering capacity Content of large stones	1.00 1.00 0.01	Very limited Slope Seepage Content of large stones	1.00 1.00 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
BrE3: Brandywine-----	100	Very limited Slope	1.00	Very limited Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
		Content of large stones	0.01	Content of large stones	0.01
CcA: Chester-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Seepage	0.50
CcB2: Chester-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope	0.92
				Seepage	0.50
CcC2: Chester-----	100	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
CgB2: Chester-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope	0.92
				Seepage	0.50
CgC2: Chester-----	100	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
CgD2: Chester-----	100	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
ChB2: Chillum-----	100	Somewhat limited Restricted permeability	0.72	Somewhat limited Seepage	0.50
				Slope	0.32
CkC2: Chillum-----	50	Somewhat limited Restricted permeability	0.72	Very limited 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
Neshaminy-----	30	Very limited Restricted permeability	1.00	Very limited Slope Seepage	1.00 0.27
CrE: Chrome-----	100	Very limited Depth to bedrock Slope Restricted permeability	1.00 1.00 0.50	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 0.50
Cu: 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
Cv: Comus-----	100	Very limited Flooding Restricted permeability	1.00 0.50	Very limited Flooding Seepage	1.00 1.00
Cx: Cut And Fill Land---	100	Not rated		Not rated	
DcA: Delanco-----	95	Very limited Depth to saturated zone Restricted permeability Flooding	1.00 1.00 1.00 0.40	Very limited Depth to saturated zone Seepage Flooding	1.00 0.50 0.40
DcB: 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
EhB2: 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
EhC2: Elioak-----	100	Somewhat limited Restricted permeability Slope	0.72 0.63	Very limited Slope Seepage	1.00 0.50
En: Elkton-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	1.00
EsA: Elsinboro-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.50 0.43	Very limited Seepage	1.00
EsB2: Elsinboro-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.50 0.43	Very limited Seepage Slope	1.00 0.32
EsC2: Elsinboro-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.50 0.43	Very limited Slope Seepage	1.00 1.00
EvC: Evesboro-----	100	Very limited Filtering capacity Slope	1.00 0.16	Very limited Seepage Slope	1.00 1.00
Fs: Fallsington-----	100	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
GcB2: Gleneig-----	100	Somewhat limited Restricted permeability	0.50	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
GcC2: Glenelg-----	100	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
GcC3: Glenelg-----	100	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
GcD2: Glenelg-----	100	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
GcD3: Glenelg-----	100	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
GgB2: Glenelg-----	100	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.92 0.50
GgC2: Glenelg-----	100	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
GgC3: Glenelg-----	100	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
GgD2: Glenelg-----	100	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
GgD3: Glenelg-----	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
GnA: Glenville-----	95	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.92
		Restricted permeability	1.00	Seepage	0.50
				Depth to saturated zone	0.06
GnB: Glenville-----	95	Very limited Depth to saturated zone	1.00	Somewhat limited Seepage	0.50
		Restricted permeability	1.00	Depth to saturated zone	0.06
Hb: Hatboro-----	100	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	1.00
JpB: Joppa-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.32
JpC: Joppa-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
KeB: Kelly-----	95	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
		Depth to bedrock	0.78	Depth to hard bedrock	0.42
				Seepage	0.21
KeC2: Kelly-----	95	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to bedrock	0.73	Depth to hard bedrock	0.32
		Slope	0.63	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
KfD: Kelly-----	95	Somewhat limited Slope Depth to bedrock Restricted permeability	0.96 0.78 0.50	Very limited Slope Seepage Depth to hard bedrock	1.00 1.00 0.42
KpA: Keyport-----	95	Very limited Restricted permeability Depth to saturated zone Filtering capacity	1.00 1.00 1.00	Somewhat limited Depth to saturated zone	0.96
KpB: Keyport-----	95	Very limited Restricted permeability Depth to saturated zone Filtering capacity	1.00 1.00 1.00	Somewhat limited Depth to saturated zone Slope	0.96 0.32
KrA: 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
KrB: Kinkora-----	100	Very limited Restricted permeability Depth to saturated zone Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Slope Seepage Flooding	1.00 0.92 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

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
LeD2: Legore-----	100	Very limited Restricted permeability Slope	1.00 1.00	Very limited Slope Seepage	1.00 1.00
LeE: Legore-----	100	Very limited Restricted permeability Slope	1.00 1.00	Very limited Slope Seepage	1.00 1.00
LfC: Legore-----	100	Very limited Restricted permeability	1.00	Very limited Seepage Slope	1.00 1.00
LfD: Legore-----	100	Very limited Restricted permeability Slope	1.00 1.00	Very limited Slope Seepage	1.00 1.00
LfE: Legore-----	100	Very limited Restricted permeability Slope	1.00 1.00	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
LgD3: Legore-----	100	Very limited Restricted permeability Slope	1.00 1.00	Very limited Slope Seepage	1.00 1.00
Lr: Leonardtown-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Seepage	1.00
LyB: Loamy And Clayey Lan	100	Not rated		Not rated	
LyD: Loamy And Clayey Lan	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
LyE: Loamy And Clayey Lan	100	Not rated		Not rated	
MbB2: Manor-----	100	Not limited		Very limited Seepage Slope	1.00 0.92
MbC2: Manor-----	100	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
MbC3: Manor-----	100	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
MbD2: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
MbD3: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
McB2: Manor-----	100	Not limited		Very limited Seepage Slope	1.00 0.92
McC2: Manor-----	100	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
McC3: Manor-----	100	Somewhat limited Slope	0.63	Very limited Slope Seepage	1.00 1.00
McD2: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
McD3: Manor-----	100	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
MdE: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
MfE: Manor-----	100	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
MgC: Glenelg-----	50	Somewhat limited Slope	0.04	Very limited Slope Seepage	1.00 1.00
Manor-----	50	Somewhat limited Slope	0.04	Very limited Slope Seepage	1.00 1.00
MgD: Glenelg-----	50	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
Manor-----	50	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00
MkA: Matapeake-----	100	Somewhat limited Restricted permeability	0.72	Very limited Seepage	1.00
MkB: Matapeake-----	100	Somewhat limited Restricted permeability	0.72	Very limited Seepage Slope	1.00 0.32
MlA: Mattapex-----	95	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
MlB: Mattapex-----	95	Very limited Depth to saturated zone Filtering capacity Restricted permeability	1.00 1.00 0.72	Very limited Depth to saturated zone 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
MsA: Montalto-----	100	Very limited Restricted permeability	1.00	Somewhat limited Seepage	0.50
MsB2: Montalto-----	100	Very limited Restricted permeability	1.00	Somewhat limited Slope Seepage	0.92 0.50
MsC2: Montalto-----	100	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope Seepage	1.00 0.50
NeA: Neshaminy-----	100	Very limited Restricted permeability	1.00	Somewhat limited Seepage	0.27
NeB2: Neshaminy-----	100	Very limited Restricted permeability	1.00	Somewhat limited Slope Seepage	0.92 0.27
NeC2: Neshaminy-----	100	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope Seepage	1.00 0.27
NsC: Montalto-----	50	Very limited Restricted permeability	1.00	Very limited Slope Seepage	1.00 0.50
Neshaminy-----	50	Somewhat limited Depth to bedrock	0.86	Very limited Slope Depth to hard bedrock Seepage	1.00 0.61 0.27
NsD: Montalto-----	50	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope Seepage	1.00 0.50
Neshaminy-----	50	Very limited Slope Depth to bedrock	1.00 0.86	Very limited Slope Depth to hard bedrock Seepage	1.00 0.61 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
NsE: Montalto-----	50	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope Seepage	1.00 0.50
Neshaminy-----	50	Very limited Slope Depth to bedrock	1.00 0.86	Very limited Slope Depth to hard bedrock Seepage	1.00 0.61 0.27
Ot: Othello-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 1.00
Sa: Sand And Gravel Pits	95	Not rated		Not rated	
ShB2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability	1.00 0.72	Very limited Seepage Slope	1.00 0.32
ShC2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability	1.00 0.72	Very limited Slope Seepage	1.00 1.00
SlB2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability	1.00 0.72	Very limited Seepage Slope	1.00 0.32
SlC2: Sassafras-----	100	Very limited Filtering capacity Restricted permeability	1.00 0.72	Very limited Slope Seepage	1.00 1.00
SsD: Joppa-----	50	Very limited Filtering capacity Slope	1.00 0.84	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
Sassafras-----	50	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.84	Seepage	1.00
		Restricted permeability	0.72		
SsE: Joppa-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
Sassafras-----	50	Very limited Slope	1.00	Very limited Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
		Restricted permeability	0.72		
St: Stony Land-----	100	Not rated		Not rated	
Sw: Swamp-----	100	Not rated		Not rated	
Tm: Tidal Marsh-----	100	Not rated		Not rated	
WaA: Watchung-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Seepage	0.27
WaB: Watchung-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.92
				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
WcB: Watchung-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Slope Seepage	1.00 0.32 0.27
WhB: Whiteford-----	100	Very limited Restricted permeability Depth to bedrock	1.00 0.78	Very limited Seepage Slope Depth to hard bedrock	1.00 0.92 0.42
WhC2: Whiteford-----	100	Very limited Restricted permeability Depth to bedrock Slope	1.00 0.78 0.63	Very limited Slope Seepage Depth to hard bedrock	1.00 1.00 0.42
WoB: Woodstown-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Seepage Slope	1.00 1.00 0.08

