

(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	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
1: Beaches-----	85	Not rated		Not rated		Not rated	
2: Bestpitch-----	45	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Restricted permeability	1.00	Salinity	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Salinity	0.50			Restricted permeability	0.94
Transquaking-----	35	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Restricted permeability	1.00	Salinity	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Salinity	0.50			Restricted permeability	0.94
3: Chicone-----	75	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Filtering capacity	1.00
4C: Downer-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	0.32	Too steep for surface application	1.00
		Too steep for surface application	0.22			Filtering capacity	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
5A: Downer-----	100					Too steep for sprinkler application	0.22
		Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.32	Very limited Too acid	1.00
		Too acid	1.00			Filtering capacity	1.00
5B: Downer-----	100	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.32	Very limited Too acid	1.00
		Too acid	1.00			Filtering capacity	1.00
						Too steep for surface application	0.08
6: Elkton-----	80	Very limited Depth to saturated zone	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Restricted permeability	0.94
7: Elkton-----	80	Very limited Depth to saturated zone	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Restricted permeability	0.94
8: Elkton-----	80	Very limited Depth to saturated zone	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Restricted permeability	0.94
9C: Evesboro-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too acid	1.00
		Too acid	1.00	Too acid	0.42	Too steep for surface application	1.00
						Filtering capacity	1.00
		Too steep for surface application	0.22				

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
9E: Evesboro-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Too steep for sprinkler application	0.22
		Too steep for surface application	1.00	Too acid	0.42	Very limited Too steep for surface application	1.00
		Too acid	1.00			Too steep for sprinkler application	1.00
						Too acid Filtering capacity	1.00
10: Fallsington-----	80	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid Low adsorption	1.00 0.08	Too acid	0.14	Low adsorption	0.08
11: Fluvaquents-----	85	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Filtering capacity	1.00
12A: Fort Mott-----	100	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.62	Very limited Too acid	1.00
		Too acid	1.00	Too acid	0.14	Filtering capacity	1.00
12B: Fort Mott-----	100	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.62	Very limited Too acid	1.00
		Too acid	1.00	Too acid	0.14	Filtering capacity Too steep for surface application	1.00 0.08
13E: Fort Mott-----	35	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Evesboro-----	30	Too steep for surface application	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
		Filtering capacity				Filtering capacity	1.00
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
Downer-----	20	Too steep for surface application	1.00	Too acid	0.42	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
		Filtering capacity				Filtering capacity	1.00
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
14A: Galestown-----	100	Too steep for surface application	1.00	Restricted permeability	0.32	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
		Very limited Seepage	1.00	Somewhat limited Too acid	0.14	Very limited Too acid	1.00
		Too acid	1.00			Filtering capacity	1.00
14B: Galestown-----	100	Very limited Seepage	1.00	Somewhat limited Too acid	0.14	Very limited Too acid	1.00
		Too acid	1.00			Filtering capacity	1.00
						capacity	
						Too steep for surface application	0.08
15A: Hambrook-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Restricted permeability	0.60
				Too acid	0.14		
15B: Hambrook-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	1.00	Too steep for surface application	0.08
				Too acid	0.14		

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
16: Hammonton-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	0.32	Depth to saturated zone	0.84
		Depth to saturated zone	0.84				
17: Honga-----	80	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Restricted permeability	1.00	Salinity	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Salinity	1.00			Restricted permeability	0.94
18: Hurlock-----	80	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Restricted permeability	0.60
19A: Ingleside-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Restricted permeability	0.60
		Low adsorption	0.02	Too acid	0.14	Low adsorption	0.02
19B: Ingleside-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Restricted permeability	0.60
		Low adsorption	0.20	Too acid	0.14	Low adsorption	0.20
						Too steep for surface application	0.08
20: Keyport-----	80	Very limited Too acid	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Seepage	1.00	Too acid	0.14	Restricted permeability	0.94
		Depth to saturated zone	0.68			Depth to saturated zone	0.68
21: Klej-----	40	Very limited		Very limited		Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Hammonton-----	30	Seepage	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Too acid	0.14	Too acid	1.00
		Too acid	1.00			Filtering capacity	1.00
22A: Matapeake-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	0.32	Filtering capacity	1.00
		Depth to saturated zone	0.84			Depth to saturated zone	0.84
22B: Matapeake-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Filtering capacity	1.00
		Too acid	0.31	Restricted permeability	1.00	Too acid	0.31
				Too acid	0.14		
23: Mattapex-----	80	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	1.00	Filtering capacity	1.00
		Depth to saturated zone	0.95	Too acid	0.14	Depth to saturated zone	0.95
24A: Mattapex-----	80	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	1.00	Filtering capacity	1.00
		Depth to saturated zone	0.95	Too acid	0.14	Depth to saturated zone	0.95
24B: Mattapex-----	80	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	1.00	Depth to saturated zone	0.95

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
25: Nanticoke-----	70	Depth to saturated zone	0.95	Too acid	0.14	Too steep for surface application	0.08
		Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone Flooding	1.00
		Depth to saturated zone Seepage	1.00 0.77	Restricted permeability Depth to saturated zone	1.00 1.00	Restricted permeability	1.00 0.15
26: Othello-----	80	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too acid	1.00 1.00
		Too acid	1.00	Too acid	0.14	Restricted permeability	0.15
		Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too acid	1.00 1.00
27: Othello-----	50	Too acid	1.00	Too acid	0.14	Filtering capacity Restricted permeability	1.00 0.15
		Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too acid	1.00 1.00
		Too acid	1.00	Too acid	0.14	Filtering capacity Restricted permeability	1.00 0.15
Kentuck-----	30	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too acid	1.00 1.00
		Too acid	1.00	Too acid	0.14	Filtering capacity Restricted permeability	1.00 0.60
		Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too acid	1.00 1.00
28: Pone-----	80	Depth to saturated zone Too acid	1.00 1.00	Restricted permeability Too acid	0.32 0.14	Too acid	1.00
		Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too acid	1.00 1.00
		Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too acid	1.00 1.00
29: Pone-----	80	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too acid	1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
30: Puckum-----	80	Too acid	1.00	Too acid	0.14	Restricted permeability	0.60
		Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Low adsorption	1.00
		Depth to saturated zone Low adsorption	1.00	Restricted permeability	0.32	Flooding	1.00
31A: Runclint-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability Too acid	1.00 0.14	Filtering capacity	1.00
31B: Runclint-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	1.00	Filtering capacity	1.00
		Low adsorption	0.01	Too acid	0.14	Too steep for surface application Low adsorption	0.08 0.01
32: Sassafras-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Too acid	0.14		
33: Sunken-----	80	Very limited Flooding	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Salinity	1.00
		Depth to saturated zone	1.00	Flooding	0.60	Restricted permeability	0.94
		Salinity Too acid	0.50 0.07			Flooding Too acid	0.60 0.07
34: Udorthents-----	90	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to saturated zone	0.43	Too acid	0.14	Filtering capacity	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
35: Woodstown-----	80	Too steep for surface application	0.22			Depth to saturated zone	0.43
						Too steep for sprinkler application	0.22
		Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	1.00	Depth to saturated zone	0.84
36A: Woodstown-----	80	Depth to saturated zone	0.84	Too acid	0.14		
		Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	0.68	Depth to saturated zone	0.84
		Depth to saturated zone	0.84	Too acid	0.14		
36B: Woodstown-----	80	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	0.68	Depth to saturated zone	0.84
		Depth to saturated zone	0.84	Too acid	0.14	Too steep for surface application	0.08
W: Water-----	100	Not rated		Not rated		Not rated	

