

(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
1B: Gaila-----	95	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
				Too acid	0.14		
1C: Gaila-----	95	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
2A: Glenelg-----	95	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too acid	1.00
		Too acid	1.00				
2B: Glenelg-----	95	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too acid	1.00
		Too acid	1.00			Too steep for surface application	0.68
2C: Glenelg-----	95	Very limited Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
2UB: Glenelg-----	50	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too acid	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
Urban Land-----	45	Too acid	1.00			Too steep for surface application	0.08
		Not rated		Not rated		Not rated	
2UC: Glenelg-----	50	Very limited Low adsorption Seepage	1.00 1.00	Very limited Slope Restricted permeability	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
Urban Land-----	45	Too steep for surface application Too acid	1.00 1.00			Too steep for sprinkler application Too acid	1.00 1.00
		Not rated		Not rated		Not rated	
4B: Elioak-----	100	Very limited Low adsorption Seepage Too acid	1.00 1.00 0.91	Very limited Restricted permeability Slope	1.00 0.50	Very limited Low adsorption Too acid Too steep for surface application	1.00 0.91 0.68
4C: Elioak-----	100	Very limited Low adsorption Seepage Too steep for surface application Too acid	1.00 1.00 1.00 0.91	Very limited Slope Restricted permeability	1.00 1.00	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 0.91
5A: Glenville-----	95	Very limited Seepage Depth to saturated zone Too acid	1.00 1.00 0.31	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 0.50 0.31
5B: Glenville-----	95	Very limited Seepage Depth to saturated zone	1.00 1.00	Very limited Restricted permeability Slope	1.00 0.50	Very limited Depth to saturated zone Too steep for surface application	1.00 0.68

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
6A: Baile-----	100	Too acid	0.31			Restricted permeability	0.50
						Too acid	0.31
		Very limited Depth to saturated zone	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Low adsorption	1.00	Depth to saturated zone	1.00	Low adsorption	1.00
		Too acid Seepage	1.00 0.62	Too acid	0.14	Too acid Restricted permeability	1.00 0.96
7UB: Gaila-----	50	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	Too steep for surface application	0.08
Urban Land-----	45	Not rated		Not rated		Not rated	
7UC: Gaila-----	50	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Urban Land-----	45	Not rated		Not rated	
9B: Linganore-----	50	Very limited Depth to bedrock	1.00	Very limited Restricted permeability	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too steep for surface application	0.68
		Too acid	0.42			Too acid Restricted permeability	0.42 0.26
Hyattstown-----	30	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Low adsorption	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
9C: Linganore-----	50	Seepage	1.00	Slope	0.50	Too steep for surface application	0.68
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
Hyattstown-----	30	Too steep for surface application	1.00	Too steep for surface application		Too steep for sprinkler application	1.00
		Too acid	0.42	Too acid		Too acid	0.42
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Low adsorption	1.00
16B: Brinklow-----	50	Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	0.91	Depth to bedrock	1.00	Too acid	0.91
		Very limited Depth to bedrock	1.00	Slope	0.50	Too steep for surface application	0.68
		Low adsorption	1.00	Restricted permeability	1.00	Restricted permeability	0.26
Blocktown-----	30	Seepage	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Very limited Depth to bedrock	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Low adsorption	1.00	Slope	0.50	Too steep for surface application	0.68
16C: Brinklow-----	50	Seepage	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Very limited Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00	Too steep for sprinkler application		Too steep for sprinkler 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
Blocktown-----	30	Too acid	0.91			Too acid	0.91
		Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Low adsorption	1.00
16D: Brinklow-----	50	Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
Blocktown-----	30	Too steep for surface application	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
17B: Occoquan-----	80	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
17C: Occoquan-----	80	Depth to bedrock	0.42	Too acid	0.14	Depth to bedrock	0.42
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Slope	1.00	Low adsorption	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler 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
18C: Penn-----	95	Depth to bedrock	0.42			Depth to bedrock	0.42
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	0.62	Too acid	1.00
18E: Penn-----	95	Too steep for surface application	1.00	Too acid	0.03	Too steep for sprinkler application	1.00
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
19A: Bucks-----	85	Too acid	1.00	Too acid	0.03	Too acid	1.00
		Very limited Seepage	1.00	Very limited Depth to bedrock	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	1.00	Depth to bedrock	1.00
19B: Bucks-----	85	Depth to bedrock	1.00				
		Very limited Seepage	1.00	Very limited Depth to bedrock	1.00	Very limited Too acid	1.00
		Too acid	1.00	Restricted permeability	1.00	Depth to bedrock	1.00
20A: Brentsville-----	100	Depth to bedrock	1.00	Slope	0.50	Too steep for surface application	0.68
		Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
20B: Brentsville-----	100	Too acid	1.00	Too acid	0.14		
		Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
				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
20C: Brentsville-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
21A: Penn-----	95	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Restricted permeability	0.62	Too acid	1.00
		Too acid	1.00	Too acid	0.03		
21B: Penn-----	95	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Restricted permeability	0.62	Too acid	1.00
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
				Too acid	0.03		
21C: Penn-----	95	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	0.62	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.03	Too steep for sprinkler application	1.00
21D: Penn-----	95	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.03	Too acid	1.00
21E: Penn-----	95	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	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
21F: Nestoria-----	65	Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.03	Too acid	1.00
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
22A: Readington-----	80	Very limited Seepage	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too acid	0.99
		Too acid	0.99			Depth to saturated zone	0.95
		Depth to saturated zone	0.95				
22B: Readington-----	80	Very limited Seepage	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too acid	0.99
		Too acid	0.99	Slope	0.50	Depth to saturated zone	0.95
		Depth to saturated zone	0.95			Too steep for surface application	0.68
23A: Croton-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00			Depth to bedrock	0.32
		Depth to bedrock	0.32				
24C: Montalto-----	100	Very limited Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	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
24D: Montalto-----	100	Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Too acid	0.77			Too acid	0.77
						Restricted permeability	0.26
		Very limited Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
25B: Legore-----	85	Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	0.77			Too steep for sprinkler application	1.00
						Too acid	0.77
						Restricted permeability	0.26
		Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
25C: Legore-----	85	Seepage	1.00	Slope	0.50	Too steep for surface application	0.68
		Too acid	0.67			Too acid	0.67
		Very limited Low adsorption Seepage	1.00 1.00	Very limited Slope Restricted permeability	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Too acid	0.67			Too acid	0.67
26B: Montalto-----	100	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too acid	0.77
		Too acid	0.77			Too steep for surface application	0.68
						Restricted permeability	0.26
26C: Montalto-----	100	Very limited Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	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
27B: Neshaminy-----	100	Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Too acid	0.77			Too acid	0.77
						Restricted permeability	0.26
27C: Neshaminy-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Somewhat limited Too acid	0.91
		Too acid	0.91	Slope	0.50	Too steep for surface application	0.68
		Cobble content	0.02	Cobble content	0.01	Restricted permeability	0.26
27C: Neshaminy-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.91	Cobble content	0.01	Too acid	0.91
		Cobble content	0.02			Restricted permeability	0.26
28A: Watchung-----	100	Very limited Depth to saturated zone	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Low adsorption	1.00	Depth to saturated zone	1.00	Low adsorption	1.00
		Seepage	1.00			Restricted permeability	0.96
		Too acid	0.77			Too acid	0.77
29B: Jackland-----	85	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Restricted permeability	1.00
		Depth to saturated zone	1.00			Depth to saturated zone	1.00
		Too acid	0.91			Too acid	0.91
35B: Chrome-----	50	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
						Too steep for surface application	0.68

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
Conowingo-----	30	Low adsorption	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too steep for surface application	0.68
		Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Seepage	1.00	Depth to bedrock	1.00	Restricted permeability	0.96
		Too acid	0.67	Slope	0.50	Too steep for surface application	0.68
35C: Chrome-----	100	Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Depth to bedrock	0.32			Too acid	0.67
36A: Conowingo-----	95	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Seepage	1.00	Depth to bedrock	1.00	Restricted permeability	0.96
		Too acid	0.67			Too acid	0.67
37B: Travilah-----	95	Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Depth to saturated zone	1.00
		Depth to saturated zone	1.00			Too steep for surface application	0.68
41A: Elsinboro-----	85	Very limited Low adsorption	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	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
41B: Elsinboro-----	85	Very limited Low adsorption	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
43A: Elk-----	100	Very limited Flooding	1.00	Very limited Restricted permeability	1.00	Somewhat limited Too acid	0.77
		Seepage	1.00	Flooding	0.60	Flooding	0.60
		Too acid	0.77				
45A: Delanco-----	100	Very limited Flooding	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Seepage	1.00	Flooding	0.60	Too acid	1.00
		Depth to saturated zone	1.00	Too acid	0.14	Flooding	0.60
		Too acid	1.00			Restricted permeability	0.26
46A: Huntington-----	85	Very limited Flooding	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Flooding	0.60	Flooding	0.60
		Seepage	1.00				
47A: Lindside-----	80	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Depth to saturated zone	0.95
		Seepage	1.00	Flooding	0.60	Flooding	0.60
		Depth to saturated zone	0.95				
48A: Melvin-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Flooding	0.60
		Seepage	1.00	Flooding	0.60		
50A: Rowland-----	85	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	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
51A: Bowmansville-----	70	Seepage	1.00	Restricted permeability	1.00	Too acid	0.91
		Depth to saturated zone	1.00	Flooding	0.60	Flooding	0.60
		Too acid	0.91				
Melvin-----	25	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Flooding	0.60
		Seepage	1.00	Flooding	0.60	Too acid Restricted permeability	0.42 0.26
53A: Codorus-----	90	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Depth to saturated zone	1.00
		Seepage	1.00	Flooding	0.60	Too acid Flooding	0.91 0.60
54A: Hatboro-----	100	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	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Flooding	1.00
55C: Evesboro-----	95	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
		Too steep for surface application	0.50			Filtering capacity	1.00
						Too steep for sprinkler application	0.50

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
57B: Chillum-----	100	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too acid	1.00
		Too acid	1.00			Too steep for surface application	0.68
57C: Chillum-----	100	Very limited Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
57D: Chillum-----	100	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
57UB: Chillum-----	50	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too acid	1.00
		Too acid	1.00			Too steep for surface application	0.08
Urban Land-----	45	Not rated		Not rated		Not rated	
58B: Sassafras-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
				Too acid	0.14		
58C: Sassafras-----	100	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
59A: Beltsville-----	100	Seepage	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Too acid	0.14	Too acid	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
59B: Beltsville-----	100	Depth to saturated zone	1.00	Restricted permeability	0.96	Restricted permeability	0.96
		Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Depth to saturated zone	1.00
61B: Croom-----	100	Depth to saturated zone	1.00	Restricted permeability	0.68	Restricted permeability	0.68
		Too steep for surface application	0.68	Too steep for surface application	0.68	Too steep for surface application	0.68
		Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
61C: Croom-----	100	Seepage	1.00	Slope	0.91	Too acid	0.91
		Too acid	0.91	Too steep for surface application	0.68	Too steep for surface application	0.68
61C: Croom-----	100	Very limited Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00	Too steep for surface application	1.00	Too steep for surface application	1.00
61D: Croom-----	100	Too acid	0.91	Too acid	0.91	Too acid	0.91
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	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
61E: Croom-----	100	Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
61UB: Croom-----	50	Too acid	0.91			Too acid	0.91
		Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage Too acid	1.00 0.91			Too acid Too steep for surface application	0.91 0.08
Urban Land-----	50	Not rated		Not rated		Not rated	
64B: Croom-----	50	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage Too acid	1.00 0.91	Slope	0.50	Too acid Too steep for surface application	0.91 0.68
Bucks-----	30	Very limited Seepage Too acid	1.00 1.00	Very limited Depth to bedrock Restricted permeability	1.00 1.00	Very limited Too acid Depth to bedrock	1.00 1.00
		Depth to bedrock	1.00	Slope	0.50	Too steep for surface application	0.68
64C: Croom-----	50	Very limited Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	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		
Bucks-----	30	Too steep for surface application	1.00	Very limited Slope	1.00	Too steep for sprinkler application	1.00		
		Too acid	0.91			Too acid	0.91		
		Very limited Too steep for surface application	1.00			Depth to bedrock	1.00	Very limited Too steep for surface application	1.00
		Seepage	1.00					Too steep for sprinkler application	1.00
		Too acid	1.00					Too acid	1.00
65B: Wheaton-----	100	Depth to bedrock	1.00	Restricted permeability	1.00	Depth to bedrock	1.00		
		Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00		
		Seepage	1.00			Too acid	0.91		
		Too acid	0.91			Too steep for surface application	0.08		
66UB: Wheaton-----	50	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00		
		Seepage	1.00			Too acid	0.91		
		Too acid	0.91			Too steep for surface application	0.08		
Urban Land-----	30	Not rated		Not rated		Not rated			
66UC: Wheaton-----	50	Very limited Low adsorption	1.00	Very limited Slope Restricted permeability	1.00 1.00	Very limited Low adsorption	1.00		
		Seepage	1.00			Too steep for surface application	1.00		
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00		
		Too acid	0.91			Too acid	0.91		
Urban Land-----	30	Not rated		Not rated		Not rated			
67UB: Urban Land-----	60	Not rated		Not rated		Not rated			

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
Wheaton-----	25	Not rated		Not rated		Not rated	
100: Dumps, Refuse-----	100	Not rated		Not rated		Not rated	
109D: Hyattstown-----	90	Very limited Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application Too steep for sprinkler application	1.00 1.00
109E: Hyattstown-----	90	Very limited Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application Too steep for sprinkler application	1.00 1.00
116C: Blocktown-----	85	Very limited Depth to bedrock Low adsorption Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application Too steep for sprinkler application	1.00 1.00
116D: Blocktown-----	85	Very limited Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Low adsorption	1.00	Restricted permeability	1.00	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
116E: Blocktown-----	85	Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
200: Pits, Gravel-----	100	Not rated		Not rated		Not rated	
201: Pits, Quarry-----	100	Not rated		Not rated		Not rated	
300: Rock Outcrop-----	80	Not rated		Not rated		Not rated	
Blocktown-----	20	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Seepage	1.00	Slope	1.00	Too steep for surface application	1.00
		Too steep for surface application	0.22			Too steep for sprinkler application	0.22
400: Urban Land-----	100	Not rated		Not rated		Not rated	
W: Census Water-----	100	Not rated		Not rated		Not rated	

