

(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	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Aldino-----	95	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid	1.00 1.00 1.00 0.73	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 1.00	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 1.00
AdB: Aldino-----	95	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid	1.00 1.00 1.00 0.73	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 1.00	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone Too steep for surface application	1.00 1.00 1.00 1.00 0.68
AdC: Aldino-----	95	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid Slope	1.00 1.00 1.00 0.73 0.63	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone Slope	1.00 1.00 1.00 1.00 0.63	Very limited Too steep for surface application Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 1.00 1.00
AsB: Aldino-----	95	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid	1.00 1.00 1.00 0.73	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 1.00	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone Too steep for surface application	1.00 1.00 1.00 1.00 0.08
Av: Alluvial Land-----	100	Not rated		Not rated		Not rated	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BaA: Baile-----	100	Very limited Restricted permeability Depth to saturated zone Low adsorption Too acid Runoff limitation	1.00 1.00 1.00 0.73 0.40	Very limited Depth to saturated zone Restricted permeability Too acid Low adsorption	1.00 1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too acid Low adsorption	1.00 1.00 1.00 1.00 1.00
BaB: Baile-----	100	Very limited Restricted permeability Depth to saturated zone Low adsorption Too acid Runoff limitation	1.00 1.00 1.00 0.73 0.40	Very limited Depth to saturated zone Restricted permeability Too acid Low adsorption	1.00 1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too acid Low adsorption Too steep for surface application	1.00 1.00 1.00 1.00 0.68
BeA: Beltsville-----	95	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid	1.00 1.00 1.00 0.73	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 1.00 1.00	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 1.00 1.00
BeB: Beltsville-----	95	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid	1.00 1.00 1.00 0.73	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 1.00 1.00	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone Too steep for surface application	1.00 1.00 1.00 1.00 0.08
BeC: Beltsville-----	95	Very limited Restricted permeability Low adsorption Depth to saturated zone	1.00 1.00 1.00	Very limited Restricted permeability Too acid Low adsorption	1.00 1.00 1.00 1.00	Very limited Restricted permeability Too acid Too steep for surface application	1.00 1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BrC2: Brandywine-----	100	Too acid	0.73	Depth to saturated zone	1.00	Low adsorption	1.00
						Depth to saturated zone	1.00
		Very limited Low adsorption	1.00	Very limited Too acid	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
BrD3: Brandywine-----	100	Slope	0.63	Slope	0.63	Low adsorption	1.00
		Leaching limitation	0.45	Droughty	0.28	Too steep for sprinkler application	0.78
		Droughty	0.28			Droughty	0.28
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
BrE3: Brandywine-----	100	Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Leaching limitation	0.45	Droughty	0.28	Low adsorption	1.00
		Droughty	0.28			Droughty	0.28
CcA: Chester-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Leaching limitation	0.45	Droughty	0.28	Low adsorption	1.00
CcB2: Chester-----	100	Droughty	0.28			Droughty	0.28
		Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
CcC2: Chester-----	100	Very limited		Very limited		Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CgB2: Chester-----	100	Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Slope	0.63	Too acid	1.00	Low adsorption	1.00
		Too acid	0.50	Slope	0.63	Too acid	1.00
						Too steep for sprinkler application	0.78
CgC2: Chester-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.68
CgD2: Chester-----	100	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Slope	0.63	Too acid	1.00	Low adsorption	1.00
		Too acid	0.50	Slope	0.63	Too acid	1.00
ChB2: Chillum-----	100	Too steep for sprinkler application		Too steep for sprinkler application		Too steep for sprinkler application	0.78
		Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
CkC2: Chillum-----	50	Too acid	0.50	Too acid	1.00	Low adsorption	1.00
		Very limited		Very limited		Too acid	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	0.08
		Too acid	0.50	Too acid	1.00	Too steep for surface application	
Neshaminy-----	30	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.50	Too acid	1.00	Low adsorption	1.00
						Too acid	1.00
						Too steep for sprinkler application	0.10
						Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CrE: Chrome-----	100	Restricted permeability	0.50	Too acid	0.91	Too steep for surface application	1.00
		Too acid	0.32	Restricted permeability	0.37	Too acid	0.91
						Restricted permeability	0.37
						Too steep for sprinkler application	0.10
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
Cu: Codorus-----	95	Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Droughty Depth to bedrock	0.73 0.46	Droughty Depth to bedrock	0.73 0.46	Low adsorption	1.00
						Droughty Depth to bedrock	0.73 0.46
		Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Low adsorption	1.00	Depth to saturated zone	1.00	Low adsorption	1.00
Cv: Comus-----	100	Flooding	0.60	Low adsorption	1.00	Too acid	0.91
		Too acid	0.32	Too acid	0.91	Flooding	0.60
		Very limited Low adsorption	1.00	Very limited Flooding	1.00	Very limited Low adsorption	1.00
		Flooding	0.60	Low adsorption	1.00	Too acid	0.91
		Too acid	0.32	Too acid	0.91	Flooding	0.60
Cx: Cut And Fill Land---	100	Not rated		Not rated		Not rated	
DcA: Delanco-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Low adsorption	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Low adsorption	1.00	Low adsorption	1.00
		Restricted permeability	0.50	Flooding	0.40	Restricted permeability	0.37
				Restricted permeability	0.37		
DcB: Delanco-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EhB2: Elioak-----	100	Low adsorption	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Low adsorption	1.00	Low adsorption	1.00
EhC2: Elioak-----	100	Restricted permeability	0.50	Flooding	0.40	Too steep for surface application	0.68
				Restricted permeability	0.37	Restricted permeability	0.37
En: Elkton-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
EsA: Elsinboro-----	100	Too acid	0.32	Too acid	0.91	Too acid	0.91
						Too steep for surface application	0.68
EsB2: Elsinboro-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	0.78
EsC2: Elsinboro-----	100	Slope	0.63	Too acid	0.91	Low adsorption	1.00
		Too acid	0.32	Slope	0.63	Too acid	0.91
EsB2: Elsinboro-----	100					Too steep for sprinkler application	0.78
		Very limited	1.00	Very limited	1.00	Very limited	1.00
EsA: Elsinboro-----	100	Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
EsB2: Elsinboro-----	100	Too acid	0.73	Too acid	1.00	Too acid	1.00
		Leaching limitation	0.50	Low adsorption	1.00		
EsB2: Elsinboro-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
EsC2: Elsinboro-----	100	Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.08
EsC2: Elsinboro-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	1.00
EsC2: Elsinboro-----	100					Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EvC: Evesboro-----	100					Too steep for sprinkler application	0.10
		Very limited	1.00	Very limited	1.00	Very limited	
		Filtering capacity		Too acid		Too acid	1.00
		Too acid	0.86	Low adsorption	1.00	Too steep for surface application	1.00
						Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Too steep for sprinkler application	0.40
		Slope	0.16	Slope	0.16	Droughty	0.07
		Droughty	0.07	Droughty	0.07		
Fs: Fallsington-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Depth to saturated zone		Depth to saturated zone		Depth to saturated zone	
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Leaching limitation	0.70	Low adsorption	1.00	Low adsorption	0.04
		Low adsorption	0.04				
GcB2: Glennig-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption		Low adsorption		Low adsorption	
		Too acid	0.50	Too acid	1.00	Too acid	1.00
				Too steep for surface application	0.68		
GcC2: Glenelg-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption		Low adsorption		Too steep for surface application	
		Slope	0.63	Too acid	1.00	Low adsorption	1.00
		Too acid	0.50	Slope	0.63	Too acid	1.00
						Too steep for sprinkler application	0.78
GcC3: Glenelg-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption		Low adsorption		Too steep for surface application	
		Slope	0.63	Too acid	1.00	Low adsorption	1.00
		Too acid	0.50	Slope	0.63	Too acid	1.00
						Too steep for sprinkler application	0.78
GcD2: Glenelg-----	100	Very limited		Very limited		Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GcD3: Glenelg-----	100	Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Low adsorption Too acid	1.00
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Low adsorption Too acid	1.00
GgB2: Glenelg-----	100	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption Too acid	1.00
		Too acid	0.50	Too acid	1.00	Too acid Too steep for surface application	0.68
		Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
GgC2: Glenelg-----	100	Slope	0.63	Too acid	1.00	Low adsorption	1.00
		Too acid	0.50	Slope	0.63	Too acid Too steep for sprinkler application	1.00
		Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
GgC3: Glenelg-----	100	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Slope	0.63	Too acid	1.00	Low adsorption	1.00
		Too acid	0.50	Slope	0.63	Too acid Too steep for sprinkler application	1.00
GgD2: Glenelg-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Too acid	1.00	Low adsorption	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GgD3: Glenelg-----	100	Very limited		Very limited		Too acid	1.00
		Low adsorption	1.00	Low adsorption	1.00	Very limited	
		Too acid	0.50	Too acid	1.00	Low adsorption	1.00
GnA: Glenville-----	95	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to dense layer	1.00	Restricted permeability	0.68	Too steep for surface application	0.68
		Restricted permeability	0.81	Too acid	0.31	Restricted permeability	0.68
GnB: Glenville-----	95	Too acid	0.08			Too acid	0.31
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to dense layer	1.00	Restricted permeability	0.68	Restricted permeability	0.68
Hb: Hatboro-----	100	Restricted permeability	0.81	Too acid	0.31	Too acid	0.31
		Too acid	0.08				
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
JpB: Joppa-----	100	Flooding	1.00	Flooding	1.00	Flooding	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Runoff limitation	0.40	Too acid	0.31	Too acid	0.31
		Too acid	0.08				
		Very limited		Very limited		Very limited	
JpC: Joppa-----	100	Low adsorption	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Low adsorption	1.00	Low adsorption	1.00
		Droughty	0.01	Droughty	0.01	Too steep for surface application	0.08
						Droughty	0.01
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Low adsorption	1.00	Too steep for surface application	1.00
		Droughty	0.01	Droughty	0.01	Low adsorption	1.00
						Too steep for sprinkler application	0.10
						Droughty	0.01

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KeB: Kelly-----	95	Very limited Restricted permeability Low adsorption Depth to saturated zone Runoff limitation Too acid	1.00 1.00 1.00 1.00 0.40 0.32	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid	1.00 1.00 1.00 1.00 0.91	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid Too steep for surface application	1.00 1.00 1.00 1.00 0.91 0.32
KeC2: Kelly-----	95	Very limited Restricted permeability Depth to saturated zone Low adsorption Slope Runoff limitation	1.00 1.00 1.00 0.63 0.40	Very limited Depth to saturated zone Restricted permeability Low adsorption Too acid Slope	1.00 1.00 1.00 0.67 0.63	Very limited Too steep for surface application Depth to saturated zone Restricted permeability Low adsorption Too steep for sprinkler application	1.00 1.00 1.00 1.00 1.00 0.78
KfD: Kelly-----	95	Somewhat limited Slope Runoff limitation Droughty Too acid	0.96 0.40 0.23 0.22	Somewhat limited Slope Too acid Droughty	0.96 0.77 0.23	Very limited Too steep for surface application Too steep for sprinkler application Too acid Droughty	1.00 0.98 0.77 0.23
KpA: Keyport-----	95	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.73 0.68	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 0.68	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 1.00 0.68
KpB: Keyport-----	95	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.73 0.68	Very limited Restricted permeability Too acid Low adsorption Depth to saturated zone	1.00 1.00 1.00 0.68	Very limited Restricted permeability Too acid Depth to saturated zone Too steep for surface application	1.00 1.00 0.68 0.08

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KrA: Kinkora-----	100	Very limited Restricted permeability Depth to saturated zone Low adsorption Too acid Runoff limitation	1.00 1.00 1.00 1.00 0.50 0.40	Very limited Depth to saturated zone Restricted permeability Low adsorption Too acid Flooding	1.00 1.00 1.00 1.00 1.00 0.40	Very limited Depth to saturated zone Restricted permeability Low adsorption Too acid	1.00 1.00 1.00 1.00 1.00
KrB: Kinkora-----	100	Very limited Restricted permeability Depth to saturated zone Low adsorption Too acid Runoff limitation	1.00 1.00 1.00 1.00 0.50 0.40	Very limited Depth to saturated zone Restricted permeability Low adsorption Too acid Flooding	1.00 1.00 1.00 1.00 1.00 0.40	Very limited Depth to saturated zone Restricted permeability Low adsorption Too acid Too steep for surface application	1.00 1.00 1.00 1.00 1.00 0.68
LeB2: Legore-----	100	Very limited Restricted permeability Low adsorption Too acid	1.00 1.00 1.00 0.18	Very limited Restricted permeability Low adsorption Too acid	1.00 1.00 1.00 0.67	Very limited Restricted permeability Low adsorption Too steep for surface application Too acid	1.00 1.00 1.00 0.68 0.67
LeC2: Legore-----	100	Very limited Restricted permeability Low adsorption  Slope Too acid	1.00 1.00 1.00  0.63 0.18	Very limited Restricted permeability Low adsorption  Too acid Slope	1.00 1.00 1.00  0.67 0.63	Very limited Restricted permeability Too steep for surface application Low adsorption Too steep for sprinkler application Too acid	1.00 1.00 1.00  1.00 0.78 0.67
LeD2: Legore-----	100	Very limited Slope  Restricted permeability  Low adsorption  Too acid	1.00 1.00  1.00  1.00  0.18	Very limited Restricted permeability Slope  Low adsorption  Too acid	1.00 1.00 1.00  1.00  0.67	Very limited Restricted permeability Too steep for surface application Too steep for sprinkler application Low adsorption Too acid	1.00 1.00 1.00  1.00  1.00 0.67

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LeE: Legore-----	100	Very limited Slope	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.18	Too acid	0.67	Low adsorption Too acid	1.00 0.67
LfC: Legore-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.18	Too acid	0.67	Low adsorption Too acid	1.00 0.67
						Too steep for sprinkler application	0.10
LfD: Legore-----	100	Very limited Slope	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.18	Too acid	0.67	Low adsorption Too acid	1.00 0.67
LfE: Legore-----	100	Very limited Slope	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.18	Too acid	0.67	Low adsorption Too acid	1.00 0.67
LgC3: Legore-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LgD3: Legore-----	100	Slope	0.63	Too acid	0.67	Low adsorption	1.00
		Too acid	0.18	Slope	0.63	Too steep for sprinkler application	0.78
		Very limited Slope	1.00	Very limited Restricted permeability	1.00	Too acid	0.67
		Restricted permeability	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
Lr: Leonardtown-----	100	Too acid	0.18	Too acid	0.67	Low adsorption	1.00
		Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00	Too acid	0.67
		Depth to saturated zone	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Depth to dense layer	1.00	Too acid	1.00	Low adsorption	1.00
		Low adsorption	1.00	Low adsorption	1.00		
LyB: Loamy And Clayey Lan	100	Too acid	0.73				
LyD: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
LyE: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
MbB2: Manor-----	100	Not rated		Not rated		Not rated	
MbB2: Manor-----	100	Very limited Low adsorption	1.00	Very limited Too acid	1.00	Very limited Too acid	1.00
		Too acid	0.62	Low adsorption	1.00	Low adsorption	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation					
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value				
MbC2: Manor-----	100	Very limited Low adsorption	1.00	Very limited Too acid	1.00	Too steep for surface application	0.68				
						Slope Too acid	0.63 0.62	Low adsorption Slope	1.00 0.63	Very limited Too steep for surface application	1.00
										Too acid Low adsorption Too steep for sprinkler application	1.00 1.00 0.78
MbC3: Manor-----	100	Very limited Low adsorption	1.00	Very limited Too acid	1.00	Very limited Too steep for surface application	1.00				
						Slope Too acid	0.63 0.62	Low adsorption Slope	1.00 0.63	Too acid Low adsorption Too steep for sprinkler application	1.00 1.00 0.78
MbD2: Manor-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00				
						Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
										Too acid	0.62
MbD3: Manor-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00				
						Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
										Too acid	0.62
McB2: Manor-----	100	Very limited Low adsorption Too acid	1.00 0.62	Very limited Too acid Low adsorption	1.00 1.00	Very limited Too acid	1.00				
						Low adsorption	1.00	Too steep for surface application	0.68	Low adsorption	1.00
McC2: Manor-----	100	Very limited		Very limited		Very limited					

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
McC3: Manor-----	100	Low adsorption	1.00	Too acid	1.00	Too steep for surface application	1.00
		Slope	0.63	Low adsorption	1.00	Too acid	1.00
		Too acid	0.62	Slope	0.63	Low adsorption	1.00
						Too steep for sprinkler application	0.78
		Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for surface application	1.00
McD2: Manor-----	100	Slope	0.63	Low adsorption	1.00	Too acid	1.00
		Too acid	0.62	Slope	0.63	Low adsorption	1.00
						Too steep for sprinkler application	0.78
		Very limited	1.00	Very limited	1.00	Very limited	1.00
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
McD3: Manor-----	100	Too acid	0.62	Low adsorption	1.00	Too acid	1.00
						Low adsorption	1.00
		Very limited	1.00	Very limited	1.00	Very limited	1.00
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.62	Low adsorption	1.00	Too acid	1.00
MdE: Manor-----	100					Low adsorption	1.00
		Very limited	1.00	Very limited	1.00	Very limited	1.00
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.62	Low adsorption	1.00	Too acid	1.00
						Low adsorption	1.00
MfE: Manor-----	100	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MgC: Glenelg-----	50	Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.62	Low adsorption	1.00	Too acid	1.00
		Very limited	1.00	Very limited	1.00	Low adsorption	1.00
		Low adsorption	0.62	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.62	Low adsorption	1.00	Too steep for sprinkler application	1.00
Manor-----	50	Slope	0.04	Slope	0.04	Low adsorption	1.00
		Very limited	1.00	Very limited	1.00	Too steep for sprinkler application	0.22
		Low adsorption	1.00	Too acid	1.00	Very limited	1.00
		Too acid	0.62	Low adsorption	1.00	Too acid	1.00
		Too acid	0.62	Low adsorption	1.00	Too steep for surface application	1.00
MgD: Glenelg-----	50	Slope	0.04	Slope	0.04	Low adsorption	1.00
		Very limited	1.00	Very limited	1.00	Too steep for sprinkler application	0.22
		Slope	1.00	Slope	1.00	Very limited	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.62	Low adsorption	1.00	Too steep for sprinkler application	1.00
Manor-----	50	Very limited	1.00	Very limited	1.00	Too acid	1.00
		Slope	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.62	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.62	Low adsorption	1.00	Too acid	1.00
MkA: Matapeake-----	100	Very limited	1.00	Very limited	1.00	Low adsorption	1.00
		Low adsorption	0.50	Low adsorption	1.00	Too acid	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Very limited	1.00	Very limited	1.00	Very limited	1.00
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
MkB: Matapeake-----	100	Low adsorption	1.00	Too acid	1.00	Too steep for surface application	1.00
		Too acid	0.50	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Very limited	1.00	Too acid	1.00	Too acid	1.00
		Low adsorption	0.50	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MLA: Mattapex-----	95	Somewhat limited Depth to saturated zone Too acid	0.95 0.73	Very limited Too acid Low adsorption Depth to saturated zone	1.00 1.00 0.95	Too steep for surface application	0.08
						Very limited Too acid	1.00
						Depth to saturated zone	0.95
MLB: Mattapex-----	95	Somewhat limited Depth to saturated zone Too acid	0.95 0.73	Very limited Too acid Low adsorption Depth to saturated zone	1.00 1.00 0.95	Very limited Too acid	1.00
						Depth to saturated zone	0.95
						Too steep for surface application	0.08
MsA: Montalto-----	100	Very limited Depth to dense layer Low adsorption Restricted permeability Too acid	1.00 1.00 0.50 0.22	Very limited Low adsorption Too acid Restricted permeability	1.00 0.77 0.37	Very limited Low adsorption	1.00
						Too acid	0.77
						Restricted permeability	0.37
MsB2: Montalto-----	100	Very limited Depth to dense layer Low adsorption Restricted permeability Too acid	1.00 1.00 0.50 0.22	Very limited Low adsorption Too acid Restricted permeability	1.00 0.77 0.37	Very limited Low adsorption	1.00
						Too acid	0.77
						Too steep for surface application	0.68
						Restricted permeability	0.37
MsC2: Montalto-----	100	Very limited Depth to dense layer Low adsorption Slope Restricted permeability Too acid	1.00 1.00 0.63 0.50 0.22	Very limited Low adsorption Too acid Slope Restricted permeability	1.00 0.77 0.63 0.37	Very limited Too steep for surface application	1.00
						Low adsorption	1.00
						Too steep for sprinkler application	0.78
						Too acid	0.77
NeA: Neshaminy-----	100	Somewhat limited		Somewhat limited		Somewhat limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
NeB2: Neshaminy-----	100	Restricted permeability	0.50	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Restricted permeability	0.37	Restricted permeability	0.37
		Somewhat limited	0.50	Somewhat limited	0.91	Somewhat limited	0.91
		Restricted permeability	0.32	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Restricted permeability	0.37	Too steep for surface application	0.68
						Restricted permeability	0.37
NeC2: Neshaminy-----	100	Somewhat limited	0.63	Somewhat limited	0.91	Very limited	1.00
		Slope	0.63	Too acid	0.91	Too steep for surface application	1.00
		Restricted permeability	0.50	Slope	0.63	Too acid	0.91
		Too acid	0.32	Restricted permeability	0.37	Too steep for sprinkler application	0.78
						Restricted permeability	0.37
NsC: Montalto-----	50	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Depth to dense layer	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.77	Low adsorption	1.00
		Restricted permeability	0.50	Restricted permeability	0.37	Too acid	0.77
		Too acid	0.22			Restricted permeability	0.37
						Too steep for sprinkler application	0.10
Neshaminy-----	50	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Low adsorption	1.00	Low adsorption	1.00	Too steep for surface application	1.00
		Too acid	0.32	Too acid	0.91	Low adsorption	1.00
NsD: Montalto-----	50					Too acid	0.91
						Too steep for sprinkler application	0.10
		Very limited	1.00	Very limited	1.00	Very limited	1.00
						Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Neshaminy-----	50	Depth to dense layer	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Low adsorption	1.00	Too acid	0.77	Low adsorption	1.00
		Restricted permeability	0.50	Restricted permeability	0.37	Too acid	0.77
		Too acid	0.22			Restricted permeability	0.37
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
NsE: Montalto-----	50	Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.32	Too acid	0.91	Low adsorption	1.00
		Very limited Slope	1.00	Very limited Slope	1.00	Too acid	0.91
Neshaminy-----	50	Depth to dense layer	1.00	Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.77	Low adsorption	1.00
		Restricted permeability	0.50	Restricted permeability	0.37	Too acid	0.77
		Too acid	0.22			Restricted permeability	0.37
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
Ot: Othello-----	100	Low adsorption	1.00	Low adsorption	1.00	Too steep for sprinkler application	1.00
		Too acid	0.32	Too acid	0.91	Low adsorption	1.00
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Too acid	0.91
Sa: Sand And Gravel Pits	95	Leaching limitation	0.50	Low adsorption	1.00	Restricted permeability	0.37
		Restricted permeability	0.50	Too acid	1.00		
		Too acid	0.50	Restricted permeability	0.37		
		Not rated		Not rated		Not rated	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ShB2: Sassafras-----	100	Somewhat limited Too acid	0.73	Very limited Too acid Low adsorption	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.08
ShC2: Sassafras-----	100	Somewhat limited Too acid	0.73	Very limited Too acid Low adsorption	1.00 1.00	Very limited Too acid Too steep for surface application Too steep for sprinkler application	1.00 1.00 0.10
SlB2: Sassafras-----	100	Somewhat limited Too acid	0.73	Very limited Too acid Low adsorption	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.08
SlC2: Sassafras-----	100	Somewhat limited Too acid	0.73	Very limited Too acid Low adsorption	1.00 1.00	Very limited Too acid Too steep for surface application Too steep for sprinkler application	1.00 1.00 0.10
SsD: Joppa-----	50	Very limited Low adsorption	1.00	Very limited Too acid	1.00	Very limited Too steep for surface application	1.00
		Slope Too acid	0.84 0.73	Low adsorption Slope	1.00 0.84	Too acid Low adsorption	1.00 1.00
		Droughty	0.01	Droughty	0.01	Too steep for sprinkler application Droughty	0.90 0.01
Sassafras-----	50	Somewhat limited Slope	0.84	Very limited Too acid	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Low adsorption Slope	1.00 0.84	Too acid Too steep for sprinkler application	1.00 0.90

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SsE: Joppa-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid Droughty	0.73 0.01	Low adsorption Droughty	1.00 0.01	Too acid Low adsorption Droughty	1.00 1.00 0.01
Sassafras-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
				Low adsorption	1.00	Too acid	1.00
St: Stony Land-----	100	Not rated		Not rated		Not rated	
Sw: Swamp-----	100	Not rated		Not rated		Not rated	
Tm: Tidal Marsh-----	100	Not rated		Not rated		Not rated	
WaA: Watchung-----	100	Very limited Restricted permeability	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	Restricted permeability	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Runoff limitation	0.40	Too acid	0.77	Too acid	0.77
		Too acid	0.22				
WaB: Watchung-----	100	Very limited Restricted permeability	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	Restricted permeability	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food-processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WcB: Watchung-----	100	Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Runoff limitation	0.40	Too acid	0.77	Too acid	0.77
WhB: Whiteford-----	100	Too acid	0.22			Too steep for surface application	0.68
		Very limited		Very limited		Very limited	
WhC2: Whiteford-----	100	Restricted permeability	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Restricted permeability	1.00
WoB: Woodstown-----	95	Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Runoff limitation	0.40	Too acid	0.77	Too acid	0.77
WoB: Woodstown-----	95	Too acid	0.22			Too steep for surface application	0.08
		Not Rated		Very limited		Very limited	
WoB: Woodstown-----	95	Not Rated		Restricted permeability	1.00	Restricted permeability	1.00
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
WoB: Woodstown-----	95	Low adsorption	1.00	Too acid	1.00	Too acid	1.00
		Slope	0.63	Too steep for surface application		Too steep for surface application	
WoB: Woodstown-----	95	Too acid	0.50			Too steep for surface application	0.68
		Not Rated		Very limited		Very limited	
WoB: Woodstown-----	95	Not Rated		Restricted permeability	1.00	Restricted permeability	1.00
		Restricted permeability	1.00	Low adsorption	1.00	Too steep for surface application	1.00
WoB: Woodstown-----	95	Low adsorption	1.00	Too acid	1.00	Low adsorption	1.00
		Slope	0.63	Slope	0.63	Too acid	1.00
WoB: Woodstown-----	95	Too acid	0.50			Too steep for sprinkler application	0.78
		Somewhat limited		Very limited		Very limited	
WoB: Woodstown-----	95	Depth to saturated zone	0.84	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Low adsorption	1.00	Depth to saturated zone	0.84
WoB: Woodstown-----	95			Depth to saturated zone	0.84		

