

(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
AsC: Ashe-----	100	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; Fragments > 250mm Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Not Rated; Fragments > 250mm Seepage Depth to bedrock	1.00 1.00	Depth to bedrock Restricted permeability	1.00 0.32	Not Rated; Fragments > 250mm Depth to bedrock Too steep for surface application	1.00 1.00
		Too steep for surface application	1.00	Cobble content	0.01	Too steep for sprinkler application	1.00
AsD: Ashe-----	100	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; Fragments > 250mm Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Not Rated; Fragments > 250mm Seepage Depth to bedrock	1.00 1.00	Depth to bedrock Restricted permeability	1.00 0.32	Not Rated; Fragments > 250mm Depth to bedrock Too steep for surface application	1.00 1.00
		Too steep for surface application	1.00	Cobble content	0.01	Too steep for sprinkler application	1.00
BdB: Beltsville-----	100	Not Rated Not Rated; CEC or Clay		Very limited Restricted permeability Too acid	1.00 0.14	Not Rated Not Rated; CEC or Clay	
		Seepage Too acid Depth to saturated zone	1.00 1.00 1.00			Too acid Depth to saturated zone Restricted permeability Too steep for surface application	1.00 1.00 0.94 0.08
BeB: Beltsville-----	40	Not Rated Not Rated; CEC or Clay		Very limited Restricted permeability Too acid	1.00 0.14	Not Rated Not Rated; CEC or Clay	
		Seepage Too acid	1.00 1.00			Too acid Depth to saturated zone	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
Urban Land-----	40	Depth to saturated zone	1.00			Restricted permeability	0.94
						Too steep for surface application	0.08
Bg: Bibb-----	100	Not rated		Not rated		Not rated	
		Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Flooding	1.00
BnB: Bourne-----	100	Seepage	1.00	Too acid	0.14	Too acid	1.00
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
BnC: Bourne-----	100	Seepage	1.00	Too acid	0.14	Depth to saturated zone	1.00
		Depth to saturated zone	1.00			Restricted permeability	0.94
		Too acid	0.77			Too acid	0.77
BpB: Bourne-----	40	Too steep for surface application	1.00	Too steep for surface application	1.00	Too steep for surface application	1.00
		Depth to saturated zone	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	0.77			Depth to saturated zone	1.00
BpB: Bourne-----	40	Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
		Seepage	1.00	Too acid	0.14	Depth to saturated zone	1.00
BpB: Bourne-----	40	Depth to saturated zone	1.00			Restricted permeability	0.94
		Too acid	0.77			Too acid	0.77

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-----	40	Not rated		Not rated		Too steep for surface application	0.08
BrC: Brandywine-----	100	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; Fragments > 250mm Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Not Rated; Fragments > 250mm Seepage	1.00	Cobble content	0.56	Not Rated; Fragments > 250mm Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	0.32	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
BrD: Brandywine-----	100	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; Fragments > 250mm Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Not Rated; Fragments > 250mm Seepage	1.00	Cobble content	0.56	Not Rated; Fragments > 250mm Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	0.32	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
BtB: Brandywine-----	40	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; Fragments > 250mm Cobble content	0.56	Not Rated Not Rated; CEC or Clay	
		Not Rated; Fragments > 250mm Seepage	1.00	Restricted permeability	0.32	Not Rated; Fragments > 250mm Too acid	1.00
		Too acid	1.00	Too acid	0.14	Too steep for surface application	0.08
		Cobble content	0.23				

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-----	40	Not rated		Not rated		Not rated	
BtC: Brandywine-----	40	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; Fragments > 250mm Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Not Rated; Fragments > 250mm Seepage	1.00	Cobble content	0.56	Not Rated; Fragments > 250mm Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	0.32	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
BtD: Brandywine-----	40	Not Rated Not Rated; CEC or Clay		Not Rated Not Rated; Fragments > 250mm Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Not Rated; Fragments > 250mm Seepage	1.00	Cobble content	0.56	Not Rated; Fragments > 250mm Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	0.32	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
CcB: Chillum-----	100	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay 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
CcC: Chillum-----	100	Too acid	1.00			Too steep for surface application	0.08
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay Seepage	1.00	Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too steep for surface application	1.00			Too steep for surface application	1.00
CcD: Chillum-----	100	Too acid	1.00			Too steep for sprinkler application	1.00
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay Seepage	1.00	Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too steep for surface application	1.00			Too steep for surface application	1.00
CdB: Chillum-----	40	Too acid	1.00			Too steep for sprinkler application	1.00
		Not Rated		Very limited Restricted permeability	1.00	Not Rated	
		Not Rated; CEC or Clay Seepage	1.00			Not Rated; CEC or Clay	
		Too acid	1.00			Too acid	1.00
Urban Land-----	40	Not rated		Not rated		Too steep for surface application	0.08
CdC: Chillum-----	40	Not rated				Not rated	
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay Seepage	1.00	Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too steep for surface application	1.00			Too steep for surface application	1.00
Urban Land-----	40	Too acid	1.00			Too steep for sprinkler application	1.00
		Not rated		Not rated		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
CdD: Chillum-----	40	Not Rated Not Rated; CEC or Clay Too steep for surface application Seepage	1.00 1.00 1.00	Very limited Slope Restricted permeability	1.00 1.00	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
CeB: Christiana-----	100	Not Rated Not Rated; CEC or Clay Too acid Seepage	1.00 1.00 1.00	Very limited Restricted permeability Too acid	1.00 0.42	Not Rated Not Rated; CEC or Clay Too acid Restricted permeability Too steep for surface application	1.00 0.60 0.08
CeC: Christiana-----	100	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application Seepage	1.00 1.00 1.00	Very limited Slope Restricted permeability Too acid	1.00 1.00 0.42	Not Rated Not Rated; CEC or Clay Too steep for surface application Too acid Too steep for sprinkler application Restricted permeability	1.00 1.00 1.00 0.60
CeD: Christiana-----	100	Not Rated Not Rated; CEC or Clay Too steep for surface application	1.00	Very limited Slope Restricted permeability	1.00 1.00	Not Rated Not Rated; CEC or Clay Too steep for surface application	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
CfB: Christiana-----	40	Too acid	1.00	Too acid	0.42	Too steep for sprinkler application	1.00
		Seepage	1.00			Too acid	1.00
						Restricted permeability	0.60
		Not Rated		Very limited		Not Rated	
Urban Land-----	40	Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too acid	1.00	Too acid	0.42	Too acid	1.00
		Seepage	1.00			Restricted permeability	0.60
						Too steep for surface application	0.08
CfC: Christiana-----	40	Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too acid	1.00	Too acid	0.42	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too acid	1.00
Urban Land-----	40	Seepage	1.00			Too steep for sprinkler application	1.00
						Restricted permeability	0.60
		Not rated		Not rated		Not rated	
CfD: Christiana-----	40	Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Too acid	0.42	Too steep for surface application	1.00
		Too acid	1.00			Too steep for sprinkler application	1.00
Urban Land-----	40	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-----	40	Not rated		Not rated		Restricted permeability	0.60
Ck: Codorus-----	95	Not Rated Not Rated; CEC or Clay Flooding	1.00	Very limited Restricted permeability Flooding	1.00 0.60	Not Rated Not Rated; CEC or Clay Depth to saturated zone Too acid Flooding	1.00 0.91 0.60
Cn: Codorus-----	40	Not Rated Not Rated; CEC or Clay Flooding	1.00	Very limited Restricted permeability Flooding	1.00 0.60	Not Rated Not Rated; CEC or Clay Depth to saturated zone Too acid Flooding	1.00 0.91 0.60
Urban Land-----	40	Not rated		Not rated		Not rated	
CwB: Croom-----	100	Not Rated Not Rated; CEC or Clay Seepage Too acid	1.00 0.91	Very limited Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application	0.91 0.08
CwC: Croom-----	100	Not Rated Not Rated; CEC or Clay Too steep for surface application Seepage	1.00 1.00	Very limited Slope Restricted permeability	1.00 1.00	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application	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
CwD: Croom-----	100	Too acid	0.91			Too acid	0.91
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay				Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
CxB: Croom-----	40	Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
Urban Land-----	40	Seepage	1.00			Too acid	0.91
		Too acid	0.91			Too steep for surface application	0.08
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
CxC: Croom-----	40	Not rated				Not rated	
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too steep for surface application	1.00			Too steep for surface application	1.00
Urban Land-----	40	Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
		Not rated		Not rated		Not rated	
		Not rated		Not rated		Not rated	
CxD: Croom-----	40	Not rated				Not rated	
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too steep for surface application	1.00			Too steep for surface application	1.00
Urban Land-----	40	Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
		Not rated		Not rated		Not rated	
		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
Urban Land-----	40	Too acid Not rated	0.91			Too acid Not rated	0.91
Dn: Dunning-----	100	Not Rated Not Rated; CEC or Clay Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Restricted permeability	1.00 1.00	Not Rated Not Rated; CEC or Clay Depth to saturated zone Flooding Restricted permeability	1.00 1.00 1.00 0.94
Fa: Fallsington-----	100	Very limited Depth to saturated zone Seepage Too acid Low adsorption	1.00 1.00 1.00 0.01	Very limited Restricted permeability Too acid	1.00 0.14	Very limited Depth to saturated zone Too acid Low adsorption	1.00 1.00 1.00 0.01
FB: Fluvaquents-----	100	Very limited Flooding Seepage Too acid Depth to saturated zone	1.00 1.00 0.77 0.46	Very limited Flooding Restricted permeability	1.00 1.00	Very limited Flooding Too acid Depth to saturated zone	1.00 0.77 0.46
FD: Fluvaquents-----	100	Not Rated Not Rated; CEC or Clay Flooding Depth to saturated zone Seepage Too acid	1.00 1.00 1.00 0.77	Very limited Flooding Restricted permeability	1.00 1.00	Not Rated Not Rated; CEC or Clay Not Rated; Fragments > 250mm Depth to saturated zone Flooding Too acid	1.00 1.00 1.00 1.00 0.77
FF: Fluvaquents-----	50	Very limited Flooding Seepage Too acid	1.00 1.00 0.77	Very limited Flooding Restricted permeability	1.00 1.00	Very limited Flooding Too acid Depth to saturated zone	1.00 0.77 0.46

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
Udifluvents-----	35	Depth to saturated zone	0.46				
		Very limited Flooding Seepage	1.00 1.00	Very limited Flooding Restricted permeability	1.00 1.00	Very limited Flooding Too acid	1.00 0.77
		Too acid	0.77			Depth to saturated zone	0.46
		Depth to saturated zone	0.46				
FH: Fluvaquents-----	30	Not Rated Not Rated; CEC or Clay Flooding	1.00	Very limited Flooding Restricted permeability	1.00 1.00	Not Rated Not Rated; CEC or Clay Not Rated; Fragments > 250mm	
		Depth to saturated zone	1.00			Depth to saturated zone	1.00
		Seepage	1.00			Flooding	1.00
		Too acid	0.77			Too acid	0.77
Udifluvents-----	30	Very limited Flooding Seepage	1.00 1.00	Very limited Flooding Restricted permeability	1.00 1.00	Very limited Flooding Too acid	1.00 0.77
		Too acid	0.77			Depth to saturated zone	0.46
		Depth to saturated zone	0.46				
Urban Land-----	20	Not rated		Not rated		Not rated	
GeB: Galestown-----	40	Very limited Seepage	1.00	Somewhat limited Too acid	0.14	Very limited Too acid Filtering capacity	1.00 1.00
		Too acid	1.00			Too steep for surface application	0.08
Urban Land-----	40	Not rated		Not rated		Not rated	
GfB: Galestown-----	50	Very limited Seepage	1.00	Somewhat limited Too acid	0.14	Very limited 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
Rumford-----	35	Too acid	1.00			Filtering capacity	1.00
		Too steep for surface application				Too steep for surface application	0.08
GfC: Galestown-----	50	Not Rated		Somewhat limited		Not Rated	
		Not Rated; CEC or Clay Seepage	1.00	Restricted permeability	0.32	Not Rated; CEC or Clay	
Rumford-----	35	Too acid	1.00	Too acid	0.03	Too acid	1.00
		Too steep for surface application	1.00			Filtering capacity	1.00
GgB: Glenelg-----	100	Too steep for surface application				Too steep for surface application	0.08
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited	
Rumford-----	35	Too acid	1.00	Too acid	0.14	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too acid	1.00
GgB: Glenelg-----	100	Too steep for surface application				Too steep for sprinkler application	1.00
		Filtering capacity	1.00			Filtering capacity	1.00
Rumford-----	35	Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay Seepage	1.00	Restricted permeability	0.32	Not Rated; CEC or Clay	
GgB: Glenelg-----	100	Too acid	1.00	Too acid	0.03	Too steep for surface application	1.00
		Too steep for surface application	1.00			Too acid	1.00
GgB: Glenelg-----	100	Too steep for surface application				Too steep for sprinkler application	1.00
		Filtering capacity	1.00			Filtering capacity	1.00
GgC: Glenelg-----	100	Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay Seepage	1.00	Restricted permeability	1.00	Not Rated; CEC or Clay	
GgC: Glenelg-----	100	Too steep for surface application				Too steep for surface application	1.00
		Filtering capacity	1.00			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
GgD: Glenelg-----	100	Too steep for surface application	1.00	Very limited Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
		Not Rated				Not Rated	
		Not Rated; CEC or Clay				Not Rated; CEC or Clay	
		Too steep for surface application	1.00			Restricted permeability	1.00
GhB: Glenelg-----	40	Seepage	1.00	Very limited Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
		Not Rated				Not Rated	
		Not Rated; CEC or Clay				Not Rated; CEC or Clay	
		Seepage	1.00			Too acid	1.00
Urban Land-----	40	Too acid	1.00	Not rated		Too steep for surface application	0.08
		Not Rated				Not rated	
		Not Rated; CEC or Clay					
		Seepage	1.00				
		Too acid	1.00				
GhC: Glenelg-----	40	Not rated		Very limited Slope	1.00	Not Rated	
		Not Rated				Not Rated; CEC or Clay	
		Not Rated; CEC or Clay				Restricted permeability	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
Urban Land-----	40	Too acid	1.00	Not rated		Too acid	1.00
		Not rated				Not rated	
		Not rated					
		Not rated					
		Not rated					
GhD: Glenelg-----	40	Not rated		Very limited Slope	1.00	Not Rated	
		Not Rated				Not Rated; CEC or Clay	
		Not Rated; CEC or Clay				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				

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-----	40	Seepage	1.00	Not rated		Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
		Not rated				Not rated	
G1B: Glenelg Variant----	100	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			Restricted permeability	0.60
		Too acid	0.31			Too acid	0.31
						Too steep for surface application	0.08
GmB: Glenelg Variant----	40	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			Restricted permeability	0.60
		Too acid	0.31			Too acid	0.31
						Too steep for surface application	0.08
Urban Land-----	40	Not rated		Not rated		Not rated	
Ik: Iuka-----	85	Not Rated		Very limited Restricted permeability	1.00	Not Rated	
		Not Rated; CEC or Clay				Not Rated; CEC or Clay	
		Flooding	1.00			Flooding	0.60
		Seepage	1.00			Depth to saturated zone	1.00
		Depth to saturated zone	1.00			Too acid	0.67
Too acid	0.67	Flooding	0.60				
Ip: Iuka-----	40	Not Rated		Very limited Restricted permeability	1.00	Not Rated	
		Not Rated; CEC or Clay				Not Rated; CEC or Clay	
		Flooding	1.00			Flooding	0.60
		Seepage	1.00			Depth to saturated zone	1.00
						Too acid	0.67

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-----	40	Depth to saturated zone Too acid	1.00 0.67			Flooding	0.60
JtB: Joppa-----	100	Not rated		Not rated		Not rated	
JtC: Joppa-----	100	Not Rated Not Rated; CEC or Clay Seepage Too acid	1.00 1.00	Somewhat limited Restricted permeability Too acid	0.32 0.14	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application	1.00 0.08
JtD: Joppa-----	100	Not Rated Not Rated; CEC or Clay Seepage  Too acid Too steep for surface application	1.00 1.00	Very limited Slope  Restricted permeability  Too acid	1.00 0.32 0.14	Not Rated Not Rated; CEC or Clay Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00
JuB: Joppa-----	40	Not Rated Not Rated; CEC or Clay Seepage Too acid	1.00 1.00	Somewhat limited Restricted permeability Too acid	0.32 0.14	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application	1.00 0.08
Urban Land-----	40	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
JuC: Joppa-----	40	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Too acid Too steep for surface application	1.00 1.00	Restricted permeability	0.32	Too steep for surface application	1.00
				Too acid	0.14	Too acid Too steep for sprinkler application	1.00 1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
JuD: Joppa-----	40	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Restricted permeability	0.32	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
KeB: Keyport-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00			Restricted permeability	0.94
		Depth to saturated zone	0.68			Depth to saturated zone	0.68
						Too steep for surface application	0.08
KeC: Keyport-----	100	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

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
KmB: Keyport-----	40	Too steep for surface application	1.00	Very limited Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	0.68			Restricted permeability	0.94
		Very limited Seepage	1.00			Depth to saturated zone	0.68
		Too acid	1.00			Very limited Too acid	1.00
Urban Land-----	40	Depth to saturated zone	0.68	Not rated		Restricted permeability	0.94
		Too steep for surface application	0.08			Depth to saturated zone	0.68
KmC: Keyport-----	40	Not rated		Very limited Slope	1.00	Too steep for surface application	1.00
		Very limited Seepage	1.00			Restricted permeability	1.00
		Too acid	1.00			Too steep for sprinkler application	1.00
		Too steep for surface application	1.00			Restricted permeability	0.94
Urban Land-----	40	Depth to saturated zone	0.68	Not rated		Depth to saturated zone	0.68
		Not rated				Not rated	
Ld: Lindside-----	95	Not Rated		Very limited Restricted permeability	1.00	Not Rated	
		Not Rated; CEC or Clay				Not Rated; CEC or Clay	
		Flooding	1.00	Flooding	0.60	Depth to saturated zone	0.95
		Seepage	1.00			Flooding	0.60
		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
Lp: Lindside-----	100	Not Rated Not Rated; CEC or Clay Flooding Seepage  Depth to saturated zone Depth to bedrock	  1.00 1.00  0.95 0.42	Very limited Flooding  Depth to bedrock Restricted permeability	 1.00 1.00 1.00   	Not Rated Not Rated; CEC or Clay Flooding Depth to saturated zone Depth to bedrock	  1.00 0.95 0.42  
MbC: Manor-----	100	Not Rated Not Rated; CEC or Clay Seepage  Too steep for surface application Too acid	  1.00 1.00  1.00 1.00	Very limited Slope  Restricted permeability  Too acid	 1.00 1.00  0.03  	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application Too acid	  1.00 1.00 1.00 1.00  
MbD: Manor-----	100	Not Rated Not Rated; CEC or Clay Too steep for surface application Seepage  Too acid	  1.00 1.00  1.00	Very limited Slope  Restricted permeability  Too acid	 1.00 1.00  0.03  	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application Too acid	  1.00 1.00 1.00 1.00  
McC: Manor-----	100	Not Rated Not Rated; CEC or Clay  Not Rated; Fragments > 250mm Seepage  Too steep for surface application Too acid	   1.00 1.00  1.00 1.00	Not Rated Not Rated; Fragments > 250mm Slope  Restricted permeability  Too acid	   1.00 1.00  0.03  	Not Rated Not Rated; CEC or Clay  Not Rated; Fragments > 250mm Too steep for surface application Too steep for sprinkler application Too acid	   1.00 1.00 1.00 1.00 1.00 1.00  
MdB: Manor-----	40	Not Rated Not Rated; CEC or Clay Seepage	  1.00	Very limited Restricted permeability Too acid	 1.00 0.03	Not Rated Not Rated; CEC or Clay 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-----	40	Too acid	1.00			Too steep for surface application	0.08
		Not rated		Not rated		Not rated	
MdB: Manor-----	40	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Too steep for surface application Too acid	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
Urban Land-----	40	Too steep for surface application Too acid	1.00	Too acid	0.03	Too steep for sprinkler application Too acid	1.00
		Not rated		Not rated		Not rated	
MdB: Manor-----	40	Not Rated Not Rated; CEC or Clay		Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Too steep for surface application Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
Urban Land-----	40	Too acid	1.00	Too acid	0.03	Too steep for sprinkler application Too acid	1.00
		Not rated		Not rated		Not rated	
MdB: Matapeake-----	100	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay	
		Too acid	1.00	Too acid	0.14	Too acid 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
MgC: Matapeake-----	100	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
						Too acid	1.00
MhB: Matapeake-----	40	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay	
		Too acid	1.00	Too acid	0.14	Too acid	1.00
						Too steep for surface application	0.08
Urban Land-----	40	Not rated		Not rated		Not rated	
Mp: Melvin-----	100	Very limited Flooding	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Flooding	0.60	Flooding	0.60
		Seepage	1.00				
MvB: Muirkirk Variant----	100	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay	
		Too acid	0.91			Filtering capacity	1.00
						Too acid	0.91
						Restricted permeability	0.60
						Too steep for surface application	0.08
MvC: Muirkirk Variant----	100	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
						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
MvD: Muirkirk Variant-----	100	Too acid	0.91			Filtering capacity	1.00
						Too acid	0.91
		Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay Seepage	1.00	Restricted permeability	1.00	Not Rated; CEC or Clay	
NeC: Neshaminy-----	100	Too steep for surface application	1.00			Too steep for surface application	1.00
		Too acid	0.91			Too steep for sprinkler application	1.00
		Very limited Seepage	1.00	Very limited Slope	1.00	Filtering capacity	1.00
						Too acid	0.91
NeD: Neshaminy-----	100	Too steep for surface application	1.00	Very limited Slope	1.00	Very limited	
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	0.91			Too steep for sprinkler application	1.00
						Too acid	0.91
NuC: Neshaminy-----	40	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited	
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	0.91			Too steep for sprinkler application	1.00
						Too acid	0.91
Urban Land-----	40	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
NuD: Neshaminy-----	40	Very limited Too steep for surface application Seepage	1.00 1.00	Very limited Slope  Restricted permeability	1.00 1.00	Very limited Too steep for surface application Too steep for sprinkler application Too acid Restricted permeability	1.00 1.00 0.91 0.15
Urban Land-----	40	Not rated		Not rated		Not rated	
SaB: Sassafras-----	100	Very limited Seepage  Too acid	1.00 1.00	Very limited Restricted permeability Too acid	1.00 0.14	Very limited Too acid  Too steep for surface application	1.00 0.08
SaC: Sassafras-----	100	Very limited Seepage  Too acid  Too steep for surface application	1.00 1.00 1.00	Very limited Slope  Restricted permeability Too acid	1.00 1.00 0.14	Very limited Too steep for surface application Too acid  Too steep for sprinkler application	1.00 1.00 1.00
ScB: Sassafras-----	100	Not Rated Not Rated; CEC or Clay Seepage Too acid	1.00 1.00	Very limited Restricted permeability Too acid	1.00 0.14	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application	1.00 0.08
ScC: Sassafras-----	100	Not Rated Not Rated; CEC or Clay Seepage  Too acid	1.00 1.00	Very limited Slope  Restricted permeability Too acid	1.00 1.00 0.14	Not Rated Not Rated; CEC or Clay Too steep for surface application Too acid	1.00 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
ScD: Sassafras-----	100	Too steep for surface application	1.00			Too steep for sprinkler application	1.00
		Not Rated Not Rated; CEC or Clay		Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
SgB: Sassafras-----	40	Too acid	1.00			Too acid	1.00
		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-----	40	Not rated		Not rated		Not rated	
SgC: Sassafras-----	40	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-----	40	Not rated		Not rated		Not rated	
SgD: Sassafras-----	40	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	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-----	40	Not rated		Not rated		Not rated	
SmB: Sunnyside-----	100	Not Rated Not Rated; CEC or Clay Seepage Too acid	1.00 1.00	Very limited Restricted permeability Too acid	1.00 0.77	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application	1.00 0.08
SmC: Sunnyside-----	100	Not Rated Not Rated; CEC or Clay Seepage  Too steep for surface application Too acid	1.00 1.00 1.00	Very limited Slope  Restricted permeability  Too acid	1.00 1.00 0.77	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00
SmD: Sunnyside-----	100	Not Rated Not Rated; CEC or Clay Too steep for surface application Seepage  Too acid	1.00 1.00 1.00	Very limited Slope  Restricted permeability  Too acid	1.00 1.00 0.77	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00
SpB: Sunnyside-----	40	Not Rated Not Rated; CEC or Clay Seepage Too acid	1.00 1.00	Very limited Restricted permeability Too acid	1.00 0.77	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application	1.00 0.08
Urban Land-----	40	Not rated		Not rated		Not rated	
SpC: Sunnyside-----	40	Not Rated		Very limited		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
Urban Land-----	40	Not Rated; CEC or Clay Seepage	1.00	Slope	1.00	Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.77	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
SpD: Sunnyside-----	40	Not Rated		Very limited Slope	1.00	Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Too acid	0.77	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Urban Land-----	40	Too acid	1.00	Too acid		Too acid	1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
U1: Udorthents-----	100	Not Rated		Not Rated		Not Rated	
		Not Rated; Ksat		Not Rated; Ksat		Not Rated; Ksat	
		Not Rated; pH		Not Rated; Fragments 75 to 250mm		Not Rated; Ksat	
		Not Rated; CEC or Clay		Not Rated; pH		Not Rated; pH	
U2: Udorthents-----	100	Not Rated; Fragments > 250mm		Not Rated; Fragments > 250mm		Not Rated; Fragments 75 to 250mm	
		Not Rated; Fragments 75 to 250mm		Slope	0.12	Not Rated; CEC or Clay	
		Not Rated		Not Rated		Not Rated	
		Not Rated; Ksat		Not Rated; Ksat		Not Rated; Ksat	
Udorthents-----	100	Not Rated; pH		Not Rated; Fragments 75 to 250mm		Not Rated; Ksat	
		Not Rated; CEC or Clay		Not Rated; pH		Not Rated; pH	

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
U3: Udorthents-----	100	Not Rated; Fragments > 250mm		Not Rated; Fragments > 250mm	0.12	Not Rated; Fragments 75 to 250mm	
		Not Rated; Fragments 75 to 250mm		Slope		Not Rated; CEC or Clay	
U4: Udorthents-----	100	Not Rated Not Rated; Ksat Not Rated; pH		Not Rated Not Rated; Ksat Not Rated; Fragments 75 to 250mm		Not Rated Not Rated; Ksat Not Rated; Ksat	
		Not Rated; CEC or Clay		Not Rated; pH		Not Rated; pH	
U5: Udorthents-----	100	Not Rated; Fragments > 250mm		Not Rated; Fragments > 250mm	1.00	Not Rated; Fragments 75 to 250mm	
		Not Rated; Fragments 75 to 250mm		Slope		Not Rated; CEC or Clay	
U6: Udorthents-----	100	Not Rated Not Rated; Ksat Not Rated; pH		Not Rated Not Rated; Ksat Not Rated; Fragments 75 to 250mm		Not Rated Not Rated; Ksat Not Rated; Ksat	
		Not Rated; CEC or Clay		Not Rated; pH		Not Rated; pH	
U7: Udorthents-----	100	Not Rated; Fragments > 250mm		Not Rated; Fragments > 250mm	1.00	Not Rated; Fragments 75 to 250mm	
		Not Rated; Fragments 75 to 250mm		Slope		Not Rated; CEC or Clay	

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
U7: Udorthents-----	100	Not Rated; CEC or Clay Not Rated; Fragments > 250mm Not Rated; Fragments 75 to 250mm		Not Rated; pH Not Rated; Fragments > 250mm		Not Rated; pH Not Rated; Fragments 75 to 250mm Not Rated; CEC or Clay	
U8: Udorthents-----	100	Not Rated Not Rated; Ksat Not Rated; pH Not Rated; CEC or Clay Not Rated; Fragments > 250mm Not Rated; Fragments 75 to 250mm		Not Rated Not Rated; Ksat Not Rated; Fragments 75 to 250mm Not Rated; pH Not Rated; Fragments > 250mm		Not Rated Not Rated; Ksat Not Rated; Ksat Not Rated; pH Not Rated; Fragments 75 to 250mm Not Rated; CEC or Clay	
U9: Udorthents-----	100	Not Rated Not Rated; Ksat Not Rated; pH Not Rated; CEC or Clay Not Rated; Fragments > 250mm Not Rated; Fragments 75 to 250mm		Not Rated Not Rated; Ksat Not Rated; Fragments 75 to 250mm Not Rated; pH Not Rated; Fragments > 250mm		Not Rated Not Rated; Ksat Not Rated; Ksat Not Rated; pH Not Rated; Fragments 75 to 250mm Not Rated; CEC or Clay	
U10: Udorthents-----	100	Not Rated Not Rated; Ksat		Not Rated Not Rated; Ksat		Not Rated Not Rated; Ksat	

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
U11B: Udorthents-----	100	Not Rated; pH		Not Rated; Fragments 75 to 250mm		Not Rated; Ksat	
		Not Rated; CEC or Clay		Not Rated; pH		Not Rated; pH	
		Not Rated; Fragments > 250mm		Not Rated; Fragments > 250mm		Not Rated; Fragments 75 to 250mm	
		Not Rated; Fragments 75 to 250mm				Not Rated; CEC or Clay	
U11C: Udorthents-----	100	Not Rated		Not Rated		Not Rated	
		Not Rated; Ksat		Not Rated; Ksat		Not Rated; Ksat	
		Not Rated; pH		Not Rated; Fragments 75 to 250mm		Not Rated; Ksat	
		Not Rated; CEC or Clay		Not Rated; pH		Not Rated; pH	
U11D: Udorthents-----	100	Not Rated; CEC or Clay		Not Rated; Fragments > 250mm		Not Rated; Fragments 75 to 250mm	
		Not Rated; Fragments > 250mm		Not Rated; Fragments > 250mm		Not Rated; CEC or Clay	
		Not Rated; Fragments 75 to 250mm		Slope	1.00	Not Rated; CEC or Clay	
		Not Rated		Not Rated		Not Rated	
UA: Udifluents-----	100	Not Rated; Ksat		Not Rated; Ksat		Not Rated; Ksat	
		Not Rated; pH		Not Rated; Fragments 75 to 250mm		Not Rated; Ksat	
		Not Rated; CEC or Clay		Not Rated; pH		Not Rated; pH	
		Not Rated; Fragments > 250mm		Not Rated; Fragments > 250mm		Not Rated; Fragments 75 to 250mm	
		Not Rated; Fragments 75 to 250mm		Slope	1.00	Not Rated; CEC or Clay	
		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
Ub: Urban Land-----	100	Flooding	1.00	Flooding	1.00	Flooding	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	0.77
		Too acid	0.77			Depth to saturated zone	0.46
		Depth to saturated zone	0.46				
Urban Land-----		Not rated		Not rated		Not rated	
UcB: Urban Land-----	70	Not rated		Not rated		Not rated	
Beltsville-----	10	Not Rated		Very limited		Not Rated	
		Not Rated; CEC or Clay		Restricted permeability	1.00	Not Rated; CEC or Clay	
		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			Restricted permeability	0.94
						Too steep for surface application	0.08
UdB: Urban Land-----	70	Not rated		Not rated		Not rated	
Brandywine-----	10	Not Rated		Not Rated		Not Rated	
		Not Rated; CEC or Clay		Not Rated; Fragments > 250mm		Not Rated; CEC or Clay	
		Not Rated; Fragments > 250mm		Cobble content	0.56	Not Rated; Fragments > 250mm	
		Seepage	1.00	Restricted permeability	0.32	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Too steep for surface application	0.08
		Cobble content	0.23				

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
UeB: Urban Land-----	70	Not rated		Not rated		Not rated	
Chillum-----	10	Not Rated Not Rated; CEC or Clay Seepage Too acid	1.00 1.00	Very limited Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application	1.00 0.08
UeC: Urban Land-----	70	Not rated		Not rated		Not rated	
Chillum-----	10	Not Rated Not Rated; CEC or Clay Seepage  Too steep for surface application Too acid	1.00 1.00 1.00 1.00	Very limited Slope  Restricted permeability	1.00 1.00	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 1.00
UfB: Urban Land-----	70	Not rated		Not rated		Not rated	
Christiana-----	5	Not Rated Not Rated; CEC or Clay Too acid Seepage	1.00 1.00	Very limited Restricted permeability Too acid	1.00 0.42	Not Rated Not Rated; CEC or Clay Too acid Restricted permeability Too steep for surface application	1.00 0.60 0.08
Christiana-----	5	Not Rated Not Rated; CEC or Clay Too acid Seepage	1.00 1.00	Very limited Restricted permeability Too acid	1.00 0.42	Not Rated Not Rated; CEC or Clay Too acid Restricted permeability	1.00 0.60

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
UfC: Urban Land-----	70	Not rated		Not rated		Too steep for surface application	0.08
Christiana-----	5	Not Rated Not Rated; CEC or Clay Too acid	1.00	Very limited Slope Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay Too steep for surface application Too acid	1.00
		Too steep for surface application Seepage	1.00	Too acid	0.42	Too steep for sprinkler application Restricted permeability	1.00
Christiana-----	5	Not Rated Not Rated; CEC or Clay Too acid	1.00	Very limited Slope Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay Too steep for surface application Too acid	1.00
		Too steep for surface application Seepage	1.00	Too acid	0.42	Too steep for sprinkler application Restricted permeability	1.00
UkC: Urban Land-----	70	Not rated		Not rated		Not rated	
Croom-----	15	Not Rated Not Rated; CEC or Clay Too steep for surface application Seepage	1.00	Very limited Slope Restricted permeability	1.00	Not Rated Not Rated; CEC or Clay Too steep for surface 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
UmB: Urban Land-----	70	Too acid	0.91			Too acid	0.91
		Not rated		Not rated		Not rated	
Galestown-----	10	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
						Too steep for surface application	0.08
UoC: Urban Land-----	70	Not rated		Not rated		Not rated	
Joppa-----	10	Not Rated Not Rated; CEC or Clay		Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Seepage	1.00	Restricted permeability	0.32	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Too steep for surface application	1.00
		Too steep for surface application	0.22			Too steep for sprinkler application	0.22
UpB: Urban Land-----	70	Not rated		Not rated		Not rated	
Keyport-----	5	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00			Restricted permeability	0.94
		Depth to saturated zone	0.68			Depth to saturated zone	0.68
						Too steep for surface application	0.08
Keyport-----	5	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
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00			Restricted permeability	0.94
		Depth to saturated zone	0.68			Depth to saturated zone	0.68
						Too steep for surface application	0.08
UsB: Urban Land-----	70	Not rated		Not rated		Not rated	
Manor-----	5	Not Rated Not Rated; CEC or Clay Seepage Too acid	1.00 1.00	Very limited Restricted permeability Too acid	1.00 0.03	Not Rated Not Rated; CEC or Clay Too acid Too steep for surface application	1.00 0.08
UsC: Urban Land-----	70	Not rated		Not rated		Not rated	
Manor-----	5	Not Rated Not Rated; CEC or Clay Seepage  Too steep for surface application Too acid	1.00 1.00 1.00	Very limited Slope  Restricted permeability  Too acid	1.00 1.00 0.03	Not Rated Not Rated; CEC or Clay Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00
UxB: Urban Land-----	70	Not rated		Not rated		Not rated	
Sassafras-----	5	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited 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
UxC: Urban Land-----	70	Too acid	1.00	Too acid	0.14	Too steep for surface application	0.08
		Not rated		Not rated		Not rated	
Sassafras-----	10	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
UyC: Urban Land-----	70	Not rated		Not rated		Not rated	
Sunnyside-----	10	Not Rated Not Rated; CEC or Clay Seepage	1.00	Very limited Slope	1.00	Not Rated Not Rated; CEC or Clay	
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.77	Too steep for sprinkler application Too acid	1.00 1.00
UzB: Urban Land-----	70	Not rated		Not rated		Not rated	
Woodstown-----	15	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.68	Very limited Too acid	1.00
		Too acid	1.00	Too acid	0.14	Depth to saturated zone	0.84
		Depth to saturated zone	0.84			Too steep for surface application	0.08

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
W: Water-----	100	Not Rated Not Rated; Ksat Not Rated; pH Not Rated; Slope		Not Rated Not Rated; Slope Not Rated; Ksat Not Rated; Fragments 75 to 250mm Not Rated; pH		Not Rated Not Rated; Ksat Not Rated; Ksat Not Rated; pH	
		Not Rated; CEC or Clay Not Rated; Slope		Not Rated; pH Not Rated; Fragments > 250mm		Not Rated; Fragments 75 to 250mm Not Rated; CEC or Clay	
WoB: Woodstown-----	100	Very limited Seepage Too acid Depth to saturated zone	1.00 1.00 0.84	Somewhat limited Restricted permeability Too acid	0.68 0.14	Very limited Too acid Depth to saturated zone Too steep for surface application	1.00 0.84 0.08
WpB: Urban Land-----	40	Not rated		Not rated		Not rated	
Woodstown-----	40	Very limited Seepage Too acid Depth to saturated zone	1.00 1.00 0.84	Somewhat limited Restricted permeability Too acid	0.68 0.14	Very limited Too acid Depth to saturated zone Too steep for surface application	1.00 0.84 0.08

