

Table AWM-2.--Agricultural Waste Management

(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
AgC:							
Allegheny-----	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
		Too steep for surface application	0.78	Too acid	0.14	Too steep for sprinkler application	0.78
AgD:							
Allegheny-----	100	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
At:							
Atkins-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Too acid	1.00
		Seepage	1.00	Flooding	0.60	Flooding	0.60
		Too acid	1.00				
Ch:							
Chavies-----	100	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.32	Somewhat limited Too acid	0.31
		Too acid	0.31				
ClB:							
Clarksburg-----	95	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Somewhat limited Depth to saturated zone	0.95
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Too steep for surface application	0.68
		Too acid	0.42	Slope	0.50	Restricted permeability	0.50
						Too acid	0.42
Melvin-----							
	5	Not rated Not rated; Ksat Not rated; pH		Not rated Not rated; Slope Not rated; Ksat		Not rated Not rated; Ksat Not rated; Ksat	

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
ClC: Clarksburg-----	100	Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
ClD: Clarksburg-----	100	Too acid	0.42			Restricted permeability	0.50
		Too acid	0.42			Too acid	0.42
		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
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Too acid	0.42			Restricted permeability	0.50
ClD3: Clarksburg-----	100	Too acid	0.42			Too acid	0.42
		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
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Too acid	0.42			Restricted permeability	0.50
						Too acid	0.42
CoB: Cookport-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00

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

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CoC: Cookport-----	100	Depth to saturated zone	1.00	Depth to bedrock	1.00	Restricted permeability	0.96
		Depth to bedrock	0.05	Slope	0.50	Too steep for surface application	0.68
				Too acid	0.14	Depth to bedrock	0.05
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
CuC: Culleoka-----	100	Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Depth to saturated zone	1.00	Depth to bedrock	1.00	Depth to saturated zone	1.00
		Depth to bedrock	0.05	Too acid	0.14	Restricted permeability	0.96
		Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Seepage	1.00	Slope	1.00	Too steep for surface application	1.00
CuD: Culleoka-----	100	Too acid	0.67	Restricted permeability	0.62	Too acid	0.67
		Too steep for surface application	0.50			Too steep for sprinkler application	0.50
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
CuE: Culleoka-----	100	Too acid	0.67			Too acid	0.67
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
		Too acid	0.67			Too acid	0.67
CuE3: Culleoka-----	100	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	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
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
		Too acid	0.67			Too acid	0.67
CuF3: Culleoka-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for sprinkler application	1.00
		Too acid	0.67			Too acid	0.67
DeC: Dekalb-----	100	Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	0.99	Cobble content	0.01	Filtering capacity	1.00
						Too acid	0.99
DsF: Dekalb-----	100	Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00	Cobble content	0.32	Too steep for sprinkler application	1.00
		Too acid	0.99	Too acid	0.14	Filtering capacity	1.00
		Cobble content	0.15			Too acid	0.99
EnB: Ernest-----	95	Very limited		Very limited		Somewhat limited	
		Seepage	1.00	Restricted permeability	1.00	Depth to saturated zone	0.95
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Too acid	0.91
		Too acid	0.91	Slope	0.50	Too steep for surface application	0.68
						Restricted permeability	0.50
Atkins-----	5	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		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
		Not rated; pH Not Rated; Slope		Not rated; Ksat Not rated; Fragments 75 to 250mm		Not rated; Ksat Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
EnC: Ernest-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Too acid	0.91			Too acid	0.91
						Restricted permeability	0.50
EnD: Ernest-----	100	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
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Too acid	0.91			Too acid	0.91
						Restricted permeability	0.50
EsC: Ernest-----	95	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Too acid	0.91	Slope	1.00	Too acid	0.91
		Too steep for surface application	0.50			Too steep for sprinkler application	0.50
						Restricted permeability	0.50
Atkins-----	5	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 Not rated; Ksat Not rated; Ksat 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
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
EsD: Ernest-----	100	Very limited Too steep for surface application Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Too acid	0.91			Too acid	0.91
						Restricted permeability	0.50
FaC: Faywood-----	100	Very limited Depth to bedrock	1.00	Very limited Restricted permeability	1.00	Very limited Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too steep for surface application	0.50	Slope	1.00	Too steep for sprinkler application	0.50
						Restricted permeability	0.50
FaD: Faywood-----	100	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
						Restricted permeability	0.50
FaE: Faywood-----	100	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
						Restricted permeability	0.50

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

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
FaF: Faywood-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
						Restricted permeability	0.50
Fo: Fluvaquents-----	95	Very limited		Very limited		Not rated	
		Flooding	1.00	Flooding	1.00	Not rated; Fragments > 250mm	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Seepage	1.00	Restricted permeability	1.00	Flooding	1.00
		Too acid	0.77			Too acid	0.77
Unnamed series-----	5	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
G1B: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
				Too acid	0.14		
G1C: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00

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
G1D: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
G1E: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
G1F: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
GsC: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Slope	1.00	Too steep for surface application	1.00
		Too steep for surface application	0.50	Too acid	0.14	Too steep for sprinkler application	0.50
		Cobble content	0.01	Cobble content	0.03	Cobble content	0.50
GsE: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
		Cobble content	0.01	Cobble content	0.03	Cobble content	0.50

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

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GtF: Gilpin-----	100	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
		Cobble content	0.01	Cobble content	0.03	Cobble content	0.50
GuC: Gilpin-----	45	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
Upshur-----	45	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Restricted permeability	0.96
						Too acid	0.77
Other soils-----	10	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
GuC3: Gilpin-----	45	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00

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
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
Upshur-----	45	Very limited Too steep for surface application Depth to bedrock	1.00 1.00 1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid Seepage	0.77 0.62	Restricted permeability Depth to bedrock	1.00 1.00	Too steep for sprinkler application Depth to bedrock Restricted permeability Too acid	1.00 1.00 0.96 0.77
Other soils-----	10	Not rated Not rated; Ksat Not rated; pH Not Rated; Slope Not Rated; Slope Not rated; Fragments > 250mm		Not rated Not rated; Slope Not rated; Ksat Not rated; Fragments 75 to 250mm Not rated; Fragments > 250mm		Not rated Not rated; Ksat Not rated; Ksat Not rated; pH Not rated; Fragments 75 to 250mm Not rated; Fragments > 250mm	
GuD: Gilpin-----	45	Very limited Depth to bedrock Too steep for surface application Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Too steep for surface application	1.00 1.00
		Too acid	1.00	Restricted permeability Too acid	1.00 0.14	Too steep for sprinkler application Too acid	1.00 1.00
Upshur-----	45	Very limited Too steep for surface application Depth to bedrock	1.00 1.00 1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid Seepage	0.77 0.62	Restricted permeability Depth to bedrock	1.00 1.00	Too steep for sprinkler application Depth to bedrock Restricted permeability Too acid	1.00 1.00 0.96 0.77
Other soils-----	10	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 Not rated; Ksat Not rated; Ksat 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
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
GuD3: Gilpin-----	45	Very limited Depth to bedrock Too steep for surface application Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
Upshur-----	45	Very limited Too steep for surface application Depth to bedrock	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	1.00 1.00
		Too acid Seepage	0.77 0.62	Depth to bedrock	1.00	Depth to bedrock Restricted permeability Too acid	1.00 0.96 0.77
Other soils-----	10	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 Not rated; Ksat Not rated; Ksat Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
GuE: Gilpin-----	70	Very limited Depth to bedrock Too steep for surface application Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
Upshur-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00

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

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Restricted permeability	0.96
						Too acid	0.77
Other soils-----	10	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
GuE3: Gilpin-----	70	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
Upshur-----	20	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Restricted permeability	0.96
						Too acid	0.77
Other soils-----	10	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
GuF3: Gilpin-----	70	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
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
Upshur-----	20	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Restricted permeability	0.96
						Too acid	0.77
Other soils-----	10	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
GyB: Guernsey-----	100	Very limited		Very limited		Somewhat limited	
		Seepage	1.00	Restricted permeability	1.00	Depth to saturated zone	0.95
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Too steep for surface application	0.68
		Depth to bedrock	0.42	Depth to bedrock	1.00	Restricted permeability	0.50
		Too acid	0.31	Slope	0.50	Depth to bedrock	0.42
						Too acid	0.31
GyC: Guernsey-----	100	Very limited		Very limited		Very limited	
		Seepage	1.00	Slope	1.00	Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Depth to bedrock	0.42	Depth to bedrock	1.00	Restricted permeability	0.50

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

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GyD: Guernsey-----	100	Too acid	0.31			Depth to bedrock	0.42
		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
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Depth to bedrock	0.42	Depth to bedrock	1.00	Restricted permeability	0.50
GyD3: Guernsey-----	100	Too acid	0.31			Depth to bedrock	0.42
		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
		Depth to saturated zone	0.95	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Depth to bedrock	0.42	Depth to bedrock	1.00	Restricted permeability	0.50
Ha: Hackers-----	100	Too acid	0.31			Depth to bedrock	0.42
		Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Somewhat limited Too acid	0.42
		Too acid Flooding	0.42 0.40				
Ln: Lindside-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.95
		Seepage	1.00	Restricted permeability	1.00	Flooding	0.60
		Depth to saturated zone	0.95	Flooding	0.60		
Melvin-----	5	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	

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
Me: Melvin-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Flooding	0.60
		Seepage	1.00	Flooding	0.60		
MoB: Monongahela-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.95
		Depth to saturated zone	0.95	Slope	0.50	Too steep for surface application	0.68
						Restricted permeability	0.50
MoC: Monongahela-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Depth to saturated zone	0.95			Depth to saturated zone	0.95
						Restricted permeability	0.50
No: Nolin-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Flooding	0.60
		Seepage	1.00	Restricted permeability	1.00		
				Flooding	0.60		
Ph: Philo-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to bedrock	1.00
		Seepage	1.00	Depth to bedrock	1.00	Depth to saturated zone	0.95
		Depth to bedrock	1.00	Restricted permeability	1.00	Too acid	0.91
		Depth to saturated zone	0.95	Flooding	0.60	Flooding	0.60
		Too acid	0.91				
Atkins-----	5	Not rated Not rated; Ksat Not rated; pH		Not rated Not rated; Slope Not rated; Ksat		Not rated Not rated; Ksat 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
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
Po: Pope-----	100	Very limited Flooding	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Seepage Too acid	1.00 1.00	Flooding Too acid	0.60 0.14	Flooding	0.60
RaB: Rayne-----	100	Very limited Seepage Too acid	1.00 1.00	Very limited Depth to bedrock Restricted permeability	1.00 1.00	Very limited Too acid Depth to bedrock	1.00 1.00
		Depth to bedrock	1.00	Slope	0.50	Too steep for surface application	0.68
RaC: Rayne-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Depth to bedrock	1.00			Depth to bedrock	1.00
Sm: Udorthents,mudstone,	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Not rated Not rated; Fragments > 250mm	
		Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.77	Cobble content	0.09	Too steep for sprinkler application	1.00
		Cobble content	0.08			Too acid	0.77
Tg: Tygart-----	95	Very limited Depth to saturated zone	1.00	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Restricted permeability	0.96
		Too acid	0.91	Too acid	0.14	Too acid	0.91

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
Purdy-----	5	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 Not rated; Ksat Not rated; Ksat Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
Uf: Fluvaquents-----	50	Not rated Not Rated; Slope		Not rated Not rated; Slope		Not rated Not rated; Fragments > 250mm	
		Not Rated; Slope		Depth to saturated zone	1.00	Not Rated; Slope	
		Depth to saturated zone	1.00	Restricted permeability	1.00	Not Rated; Slope	
		Seepage	1.00			Depth to saturated zone	1.00
		Too acid	0.77			Too acid	0.77
Fluvents-----	50	Not rated Not Rated; Slope		Not rated Not rated; Slope		Not rated Not rated; Fragments > 250mm	
		Not Rated; Slope		Depth to saturated zone	1.00	Not Rated; Slope	
		Seepage	1.00	Restricted permeability	1.00	Not Rated; Slope	
		Too acid	0.77			Too acid	0.77
		Depth to saturated zone	0.46			Depth to saturated zone	0.46
UhC3: Upshur-----	100	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Restricted permeability	0.96
						Too acid	0.77
UhD3: Upshur-----	100	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to bedrock	1.00	Restricted permeability	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
		Too acid	0.77	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.62			Restricted permeability	0.96
						Too acid	0.77
U1: Urban land-----	100	Not rated		Not rated		Not rated	
		Not rated; Ksat		Not rated; Slope		Not rated; Ksat	
		Not rated; pH		Not rated; Ksat		Not rated; Ksat	
		Not Rated; Slope		Not rated; Fragments 75 to 250mm		Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	
VaB: Vandalia-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Somewhat limited Too acid	0.91
		Too acid	0.91	Depth to saturated zone	1.00	Too steep for surface application	0.68
				Slope	0.50	Restricted permeability	0.50
VaC: Vandalia-----	100	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	0.91	Depth to saturated zone	1.00	Too acid	0.91
						Restricted permeability	0.50
VaD: Vandalia-----	100	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	0.91	Depth to saturated zone	1.00	Too acid	0.91
						Restricted permeability	0.50
VaD3: Vandalia-----	100	Very limited		Very limited		Very limited	

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

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WmC: Westmoreland-----	100	Too steep for surface application	1.00	Slope	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	0.91	Depth to saturated zone	1.00	Too acid	0.91
						Restricted permeability	0.50
WmC3: Westmoreland-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Depth to bedrock	1.00
		Too acid	0.91			Too acid	0.91
WmD: Westmoreland-----	100	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	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Depth to bedrock	1.00
		Too acid	0.91			Too acid	0.91
WmD3: Westmoreland-----	100	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	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Depth to bedrock	1.00
		Too acid	0.91			Too acid	0.91

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
WmE: Westmoreland-----	100	Very limited Too steep for surface application Seepage	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Too steep for surface application Too steep for sprinkler application Depth to bedrock	1.00 1.00 1.00
		Depth to bedrock Too acid	1.00 0.91	Restricted permeability	1.00	Depth to bedrock Too acid	1.00 0.91
WmE3: Westmoreland-----	100	Very limited Too steep for surface application Seepage	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Too steep for surface application Too steep for sprinkler application Depth to bedrock	1.00 1.00 1.00
		Depth to bedrock Too acid	1.00 0.91	Restricted permeability	1.00	Depth to bedrock Too acid	1.00 0.91
WmF: Westmoreland-----	100	Very limited Too steep for surface application Seepage	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Too steep for surface application Too steep for sprinkler application Depth to bedrock	1.00 1.00 1.00
		Depth to bedrock Too acid	1.00 0.91	Restricted permeability	1.00	Depth to bedrock Too acid	1.00 0.91
WrC: Wharton-----	95	Very limited Seepage Too acid	1.00 1.00	Very limited Slope Restricted permeability	1.00 1.00	Very limited Too steep for surface application Too acid	1.00 1.00
		Too steep for surface application Depth to bedrock Depth to saturated zone	1.00 1.00 0.95	Depth to saturated zone Depth to bedrock Too acid	1.00 1.00 0.03	Too steep for sprinkler application Depth to bedrock Depth to saturated zone	1.00 1.00 1.00 0.95
Nolo-----	5	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 Not rated; Ksat Not rated; Ksat Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	

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
			Not rated; Fragments > 250mm				Not rated; Fragments > 250mm
WrD: Wharton-----	100	Very limited Too steep for surface application Seepage	1.00 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 steep for sprinkler application	1.00
		Depth to bedrock Depth to saturated zone	1.00 0.95	Depth to saturated zone Too acid	1.00 0.03	Too acid	1.00
						Depth to bedrock Depth to saturated zone	1.00 0.95
ZoB: Zoar-----	100	Very limited Seepage	1.00	Very limited Restricted permeability	1.00	Very limited Too acid	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.50	Restricted permeability Too steep for surface application	0.96 0.68
ZoC: Zoar-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Depth to saturated zone	1.00			Depth to saturated zone Restricted permeability	1.00 0.96
ZZ900: Udorthents,sandstone	100	Not rated Not Rated; Slope		Not rated Not rated; Slope		Not rated Not rated; Fragments > 250mm	
		Not Rated; Slope Seepage	1.00	Too acid Cobble content	0.14 0.09	Not Rated; Slope Not Rated; Slope Too acid	1.00
		Too acid Cobble content	1.00 0.08				
ZZ901: Udorthents,dumps,low	100	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
		Not Rated; Slope		Not rated; Slope		Not rated; Fragments > 250mm	
		Not Rated; Slope Seepage Too acid	1.00 1.00	Too acid	0.14	Not Rated; Slope Not Rated; Slope Too acid	1.00
ZZ902: Ponds and lakes less	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 Not rated; Ksat Not rated; Ksat Not rated; pH	
		Not Rated; Slope		Not rated; Fragments > 250mm		Not rated; Fragments 75 to 250mm	
		Not rated; Fragments > 250mm				Not rated; Fragments > 250mm	