

(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 Low adsorption Seepage | 1.00 1.00 | Very limited Slope Depth to bedrock | 1.00 1.00 | Very limited Low adsorption Too steep for surface application | 1.00 1.00 |
| | | Too acid | 1.00 | Restricted permeability | 1.00 | Too acid | 1.00 |
| | | Too steep for surface application Depth to bedrock | 1.00 0.42 | Too acid | 0.14 | Too steep for sprinkler application Depth to bedrock | 1.00 0.42 |
| AsA: Ashton----- | 100 | Very limited Low adsorption Seepage Flooding | 1.00 1.00 0.40 | Very limited Restricted permeability | 1.00 | Very limited Low adsorption | 1.00 |
| Melvin----- | 5 | Very limited Too steep for surface application Low adsorption Seepage | 1.00 1.00 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| BeC: Beech----- | 100 | Very limited Seepage Too steep for surface application Depth to saturated zone Too acid | 1.00 1.00 0.95 0.91 | Very limited Slope Depth to saturated zone Restricted permeability | 1.00 1.00 1.00 | Very limited Too steep for surface application Too steep for sprinkler application Depth to saturated zone Too acid | 1.00 1.00 0.95 0.91 |
| BeD: Beech----- | 100 | Very limited Too steep for surface application Seepage | 1.00 1.00 | Very limited Slope Depth to saturated zone | 1.00 1.00 | Very limited 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 |
| BeE: Beech----- | 100 | Depth to saturated zone | 0.95 | Restricted permeability | 1.00 | Depth to saturated zone | 0.95 |
| | | Too acid | 0.91 | | | Too acid | 0.91 |
| | | 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 saturated zone | 1.00 | Too steep for sprinkler application | 1.00 |
| BuC: Beech----- | 40 | Depth to saturated zone | 0.95 | Restricted permeability | 1.00 | Depth to saturated zone | 0.95 |
| | | Too acid | 0.91 | | | Too acid | 0.91 |
| | | 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 saturated zone | 1.00 | Too steep for sprinkler application | 1.00 |
| Urban Land----- | 30 | Depth to saturated zone | 0.95 | Restricted permeability | 1.00 | Depth to saturated zone | 0.95 |
| | | Too acid | 0.91 | | | Too acid | 0.91 |
| | | Not rated | | Not rated | | Not rated | |
| | | Very limited Seepage | 1.00 | Very limited Slope | 1.00 | Very limited Too steep for surface application | 1.00 |
| Other Soils----- | 25 | Too steep for surface application | 1.00 | Depth to saturated zone | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Depth to saturated zone | 0.95 |
| | | Seepage | 1.00 | Too acid | 0.91 | Too acid | 0.91 |
| | | Very limited Too steep for surface application | 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| Ca: Chagrín----- | 100 | Low adsorption | 1.00 | Depth to saturated zone | 1.00 | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | Restricted permeability | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Very limited Flooding | 1.00 | Flooding | 0.60 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Depth to saturated zone | 1.00 | Flooding | 0.60 |
| Holly----- | 5 | Very limited Too steep for surface application | 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 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 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| CtA: Cotaco----- | 100 | Very limited Seepage | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Too acid | 1.00 |
| | | Too acid | 1.00 | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | Too acid | 0.14 | | |
| | | Flooding | 0.40 | | | | |
| CtB: Cotaco----- | 100 | Very limited Seepage | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Too acid | 1.00 |
| | | Too acid | 1.00 | Restricted permeability | 1.00 | Depth to saturated zone | 1.00 |
| | | Depth to saturated zone | 1.00 | Slope | 0.50 | Too steep for surface application | 0.68 |
| | | Flooding | 0.40 | Too acid | 0.14 | | |
| DgF: Dekalb----- | 50 | Very limited Seepage | 1.00 | Very limited Slope | 1.00 | Very limited Depth to bedrock | 1.00 |
| | | Depth to bedrock | 1.00 | Depth to bedrock | 1.00 | Too acid | 1.00 |
| | | Too acid | 1.00 | Cobble content | 0.29 | 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 |
| | | Cobble content | 0.14 | | | Filtering capacity | 1.00 |
| Other Soils----- | 30 | Very limited Too steep for surface application | 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| Gilpin----- | 20 | Very limited Depth to bedrock | 1.00 | Very limited Slope | 1.00 | Very limited Depth to bedrock | 1.00 |
| | | Too steep for surface application | 1.00 | Depth to bedrock | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Too steep for surface application | 1.00 |

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 | Too acid | 0.14 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 1.00 | | | Too acid | 1.00 |
| D1E: Dekalb----- | 45 | 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 | Low adsorption | 1.00 |
| | | Too steep for surface application | 1.00 | Cobble content | 0.24 | Too steep for surface application | 1.00 |
| | | Low adsorption | 1.00 | Too acid | 0.14 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.99 | | | Filtering capacity | 1.00 |
| Latham----- | 30 | 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 saturated zone | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Depth to bedrock | 1.00 | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | Restricted permeability | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.99 | Too acid | 0.42 | Too acid | 0.99 |
| Other Soils----- | 25 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| DPG: Dekalb----- | 40 | 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 acid | 1.00 |
| | | Too acid | 1.00 | Cobble content | 0.32 | 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 |
| | | Cobble content | 0.15 | | | Filtering capacity | 1.00 |
| Pineville----- | 25 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |

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

| Map symbol and soil name | Pct. of map unit | Overland flow of wastewater | | Rapid infiltration of wastewater | | Slow rate treatment of wastewater | |
|--------------------------|------------------|------------------------------------|-------|------------------------------------|-------|-------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Low adsorption | 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 |
| | | Too acid | 0.77 | | | Too acid | 0.77 |
| | | | | | | Cobble content | 0.32 |
| Guyandotte----- | 20 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 0.62 | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | Cobble content | 0.32 | Too steep for sprinkler application | 1.00 |
| | | Cobble content | 0.49 | | | Cobble content | 1.00 |
| | | Too acid | 0.31 | | | Too acid | 0.31 |
| Other Soils----- | 15 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| DrD: Dormont----- | 45 | Very limited | | Very limited | | Very limited | |
| | | 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 |
| | | Depth to saturated zone | 0.95 | Depth to saturated zone | 1.00 | Depth to saturated zone | 0.95 |
| | | Too acid | 0.91 | Depth to bedrock | 1.00 | Too acid | 0.91 |
| | | Depth to bedrock | 0.61 | | | Depth to bedrock | 0.61 |
| Latham----- | 35 | 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 saturated zone | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Depth to bedrock | 1.00 | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | Restricted permeability | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.99 | Too acid | 0.42 | Too acid | 0.99 |

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 |
| Other Soils----- | 20 | Very limited Too steep for surface application Low adsorption | 1.00 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too steep for surface application Too steep for sprinkler application | 1.00 1.00 |
| DrE: Dormont----- | 50 | 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 | 1.00 1.00 |
| | | Depth to saturated zone Too acid Depth to bedrock | 0.95 0.91 0.61 | Depth to saturated zone Depth to bedrock | 1.00 1.00 | Depth to saturated zone Too acid Depth to bedrock | 0.95 0.91 0.61 |
| Other Soils----- | 30 | Very limited Too steep for surface application Low adsorption | 1.00 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too steep for surface application Too steep for sprinkler application | 1.00 1.00 |
| Latham----- | 25 | Very limited Depth to bedrock Too steep for surface application Low adsorption | 1.00 1.00 1.00 | Very limited Slope Depth to saturated zone Depth to bedrock | 1.00 1.00 1.00 | Very limited Depth to bedrock Low adsorption Too steep for surface application | 1.00 1.00 1.00 |
| | | Seepage Too acid | 1.00 0.99 | Restricted permeability Too acid | 1.00 0.42 | Too steep for sprinkler application Too acid | 1.00 0.99 |
| FvF: Fiveblock----- | 100 | Very limited Seepage Too steep for surface application Low adsorption | 1.00 1.00 1.00 | Very limited Slope Cobble content | 1.00 0.07 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| | | Cobble content | 0.09 | | | Cobble content | 0.32 |

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 |
| GuC: Gilpin----- | 50 | Very limited | | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Slope | 1.00 | Depth to bedrock | 1.00 |
| | | Low adsorption | 1.00 | Depth to bedrock | 1.00 | Low adsorption | 1.00 |
| | | Seepage | 1.00 | Restricted permeability | 1.00 | Too steep for surface application | 1.00 |
| | | Too acid | 1.00 | Too acid | 0.14 | Too acid | 1.00 |
| | | Too steep for surface application | 1.00 | | | Too steep for sprinkler application | 1.00 |
| Upshur----- | 30 | Very limited | | Very limited | | Very limited | |
| | | Low adsorption | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Seepage | 1.00 | Restricted permeability | 1.00 | Too steep for surface application | 1.00 |
| | | Too steep for surface application | 1.00 | Depth to bedrock | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Depth to bedrock | 1.00 | | | Depth to bedrock | 1.00 |
| | | Too acid | 0.77 | | | Restricted permeability | 0.96 |
| Other Soils----- | 20 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| GuD: Gilpin----- | 50 | 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 | Low adsorption | 1.00 |
| | | Low adsorption | 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 |
| | | Too acid | 1.00 | | | Too acid | 1.00 |
| Upshur----- | 25 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 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 |

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 |
| Other Soils----- | 20 | Depth to bedrock | 1.00 | | | Depth to bedrock | 1.00 |
| | | Too acid | 0.77 | | | Restricted permeability | 0.96 |
| | | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| GuE: Gilpin----- | 50 | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| | | Very limited | | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Slope | 1.00 | Depth to bedrock | 1.00 |
| Other Soils----- | 25 | Too steep for surface application | 1.00 | Depth to bedrock | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | Too acid | 0.14 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 1.00 | | | Too acid | 1.00 |
| Upshur----- | 25 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 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 |
| GuF: Gilpin----- | 50 | Depth to bedrock | 1.00 | | | Depth to bedrock | 1.00 |
| | | Too acid | 0.77 | | | Restricted permeability | 0.96 |
| | | Very limited | | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Slope | 1.00 | 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 | Low adsorption | 1.00 |
| | | Low adsorption | 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 |
| | | Too acid | 1.00 | | | Too acid | 1.00 |
| Other Soils----- | 30 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| Upshur----- | 20 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 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 |
| | | Depth to bedrock | 1.00 | | | Depth to bedrock | 1.00 |
| | | Too acid | 0.77 | | | Restricted permeability | 0.96 |
| Gw: | | | | | | | |
| Grigsby----- | 100 | Very limited | | Very limited | | Very limited | |
| | | Flooding | 1.00 | Depth to saturated zone | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 0.62 | Flooding | 0.60 |
| | | Seepage | 1.00 | Flooding | 0.60 | | |
| Melvin----- | 5 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| Gy: | | | | | | | |
| Guyan----- | 100 | Very limited | | Very limited | | Very limited | |
| | | Depth to saturated zone | 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 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Low adsorption | 1.00 |
| | | Seepage Too acid | 1.00 0.14 | | | Too acid | 0.14 |
| Purdy----- | 5 | Very limited Too steep for surface application Low adsorption | 1.00 1.00 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too steep for surface application Too steep for sprinkler application | 1.00 1.00 |
| Hu: Huntington----- | 100 | Very limited Flooding Low adsorption Seepage | 1.00 1.00 1.00 | Very limited Flooding Restricted permeability | 1.00 1.00 | Very limited Low adsorption Flooding | 1.00 1.00 |
| Melvin----- | 5 | Very limited Too steep for surface application Low adsorption | 1.00 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too steep for surface application Too steep for sprinkler application | 1.00 1.00 |
| KaA: Kanawha----- | 100 | Very limited Low adsorption Seepage Too acid Flooding | 1.00 1.00 0.67 0.40 | Very limited Restricted permeability | 1.00 | Very limited Low adsorption Too acid | 1.00 0.67 |
| KaB: Kanawha----- | 100 | Very limited Low adsorption Seepage Too acid Flooding | 1.00 1.00 0.67 0.40 | Very limited Restricted permeability Slope | 1.00 0.50 | Very limited Low adsorption Too steep for surface application Too acid | 1.00 0.68 0.67 |
| LgC: Latham----- | 55 | Very limited Depth to bedrock Low adsorption | 1.00 1.00 | Very limited Slope Depth to saturated zone | 1.00 1.00 | Very limited Depth to bedrock Low adsorption | 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 |
| Gilpin----- | 30 | Seepage | 1.00 | Depth to bedrock | 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 |
| | | Too acid | 0.99 | Too acid | 0.42 | Too acid | 0.99 |
| | | Very limited | | Very limited | | Very limited | |
| | | Depth to bedrock | 1.00 | Slope | 1.00 | Depth to bedrock | 1.00 |
| | | Low adsorption | 1.00 | Depth to bedrock | 1.00 | Low adsorption | 1.00 |
| | | Seepage | 1.00 | Restricted permeability | 1.00 | Too steep for surface application | 1.00 |
| | | Too acid | 1.00 | Too acid | 0.14 | Too acid | 1.00 |
| | | Too steep for surface application | 1.00 | | | Too steep for sprinkler application | 1.00 |
| | | | | | | | |
| Other Soils----- | 15 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| LgD: Latham----- | 50 | 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 saturated zone | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Depth to bedrock | 1.00 | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | Restricted permeability | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.99 | Too acid | 0.42 | Too acid | 0.99 |
| Gilpin----- | 30 | 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 | Low adsorption | 1.00 |
| | | Low adsorption | 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 |
| | | Too acid | 1.00 | | | Too acid | 1.00 |
| Other Soils----- | 20 | 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 |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| Lo: Lobdell----- | 100 | Very limited Flooding | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Depth to saturated zone | 0.68 |
| | | Seepage | 1.00 | Flooding | 0.60 | Flooding | 0.60 |
| | | Depth to saturated zone | 0.68 | | | Too acid | 0.07 |
| | | Too acid | 0.07 | | | | |
| Holly----- | 5 | Very limited Too steep for surface application | 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| MaB: Markland----- | 100 | Very limited Seepage | 1.00 | Very limited Restricted permeability | 1.00 | Somewhat limited Restricted permeability | 0.96 |
| | | Too acid | 0.07 | Depth to saturated zone | 1.00 | Too steep for surface application | 0.08 |
| | | | | | | Too acid | 0.07 |
| MaC: Markland----- | 100 | Very limited Seepage | 1.00 | Very limited Restricted permeability | 1.00 | Very limited Too steep for surface application | 1.00 |
| | | Too steep for surface application | 0.50 | Depth to saturated zone | 1.00 | Restricted permeability | 0.96 |
| | | Too acid | 0.07 | Slope | 1.00 | Too steep for sprinkler application | 0.50 |
| | | | | | | Too acid | 0.07 |
| Me: Melvin----- | 100 | Very limited Flooding | 1.00 | Very limited Depth to saturated zone | 1.00 | Very limited Depth to saturated zone | 1.00 |

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

| Map symbol and soil name | Pct. of map unit | Overland flow of wastewater | | Rapid infiltration of wastewater | | Slow rate treatment of wastewater | |
|--------------------------|------------------|--|-------|------------------------------------|-------|-------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| NeD: Nelse----- | 100 | Depth to saturated zone | 1.00 | Restricted permeability | 1.00 | Flooding | 0.60 |
| | | Seepage | 1.00 | Flooding | 0.60 | | |
| | | Very limited Flooding | 1.00 | Very limited Flooding | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Too steep for surface application | 1.00 | Depth to saturated zone | 1.00 | Too steep for sprinkler application | 1.00 |
| PbE: Pineville----- | 45 | Low adsorption | 1.00 | Restricted permeability | 0.32 | Flooding | 1.00 |
| | | Very limited Too steep for surface application | 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | Too acid | 0.14 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.77 | | | Too acid | 0.77 |
| Other Soils----- | 30 | Very limited Too steep for surface application | 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| | | | | | | | |
| Buchanan----- | 25 | Very limited Depth to cemented pan | 1.00 | Very limited Slope | 1.00 | Very limited Depth to cemented pan | 1.00 |
| | | Too steep for surface application | 1.00 | Depth to saturated zone | 1.00 | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | Depth to cemented pan | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 1.00 | Restricted permeability | 1.00 | Too acid | 1.00 |
| | | Depth to saturated zone | 0.95 | Too acid | 0.14 | Depth to saturated zone | 0.95 |
| Ud: Udorthents----- | 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 |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| UsB: Urban Land----- | 50 | Not rated | | Not rated | | Not rated | |
| Ashton----- | 20 | Very limited Low adsorption | 1.00 | Very limited Restricted permeability | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too steep for surface application | 0.08 |
| Lindside----- | 15 | 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 | | |
| Other Soils----- | 10 | Very limited Too steep for surface application | 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| Melvin----- | 5 | Very limited Too steep for surface application | 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| UtD: Urban Land----- | 35 | 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 |
| Gilpin----- | 25 | 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 | Low adsorption | 1.00 |
| | | Low adsorption | 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 |
| | | Too acid | 1.00 | | | Too acid | 1.00 |
| Other Soils----- | 25 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | | | Too steep for surface application | 1.00 |
| | | Seepage | 1.00 | | | Too steep for sprinkler application | 1.00 |
| Upshur----- | 15 | Very limited | | Very limited | | Very limited | |
| | | Too steep for surface application | 1.00 | Slope | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 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 |
| | | Depth to bedrock | 1.00 | | | Depth to bedrock | 1.00 |
| | | Too acid | 0.77 | | | Restricted permeability | 0.96 |
| UvB: Urban Land----- | 35 | Not rated | | Not rated | | Not rated | |
| Kanawha----- | 30 | Very limited | | Very limited | | Very limited | |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too acid | 0.67 |
| | | Too acid | 0.67 | | | Too steep for surface application | 0.08 |
| | | Flooding | 0.40 | | | | |
| Cotaco----- | 25 | Very limited | | Very limited | | Very limited | |
| | | Seepage | 1.00 | Depth to saturated zone | 1.00 | Too acid | 1.00 |
| | | Too acid | 1.00 | Restricted permeability | 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 |
| | | Depth to saturated zone | 1.00 | Too acid | 0.14 | Too steep for surface application | 0.08 |
| | | Flooding | 0.40 | | | | |
| Melvin----- | 5 | Very limited Too steep for surface application Low adsorption | 1.00 1.00 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too steep for surface application Too steep for sprinkler application | 1.00 1.00 |
| Other Soils----- | 5 | Very limited Too steep for surface application Low adsorption | 1.00 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too steep for surface application Too steep for sprinkler application | 1.00 1.00 |
| UwB: Urban Land----- | 55 | Not rated | | Not rated | | Not rated | |
| Wheeling----- | 25 | Very limited Low adsorption | 1.00 | Very limited Restricted permeability Slope | 1.00 0.50 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Filtering capacity | 1.00 |
| | | Too acid | 0.42 | | | Too steep for surface application Too acid | 0.68 0.42 |
| Other Soils----- | 20 | Very limited Too steep for surface application Low adsorption | 1.00 1.00 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 |
| | | Seepage | 1.00 | | | Too steep for surface application Too steep for sprinkler application | 1.00 1.00 |
| W: Water----- | 100 | Not rated | | Not rated | | Not rated | |