

FIELD OFFICE TECHNICAL GUIDE Sec. II
WASTE DISPOSAL INTERPRETATIONS

Sanitary Facilities - Part 1.

(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.)

Jasper County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
5B: Ackmore-----	50	Very limited Flooding	1.00	Very limited Depth to saturated zone Flooding	1.00
		Depth to saturated zone restricted permeability	1.00 0.25	Seepage Slope	0.50 0.32
Colo-----	35	Very limited Flooding	1.00	Very limited Depth to saturated zone Flooding	1.00
		Depth to saturated zone restricted permeability	1.00 0.25	Seepage Slope	0.50 0.32
7: Wiota-----	95	Somewhat limited Flooding restricted permeability	0.40 0.25	Somewhat limited Seepage Flooding	0.50 0.40
8: Judson-----	95	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
8B: Judson-----	90	Not limited restricted permeability	0.25	Somewhat limited Seepage Slope	0.50 0.32
8C: Judson-----	100	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
20C2: Killduff-----	100	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
20D2: Killduff-----	100	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope	1.00
				Seepage	0.50
20E2: Killduff-----	90	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope	1.00
				Seepage	0.50
24D2: Shelby-----	95	Somewhat limited Restricted permeability Slope	0.91 0.63	Very limited Slope	1.00
24E2: Shelby-----	90	Very limited Slope Restricted permeability	1.00 0.91	Very limited Slope	1.00
24F2: Shelby-----	90	Very limited Slope Restricted permeability	1.00 0.91	Very limited Slope	1.00
27B: Terril-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Somewhat limited Depth to saturated zone Seepage	0.71 0.50
				Slope	0.32

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
41B: Sparta-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.08
41C2: Sparta-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 1.00
41D2: Sparta-----	100	Very limited Filtering capacity Slope	1.00 0.96	Very limited Slope Seepage	1.00 1.00
43: Bremer-----	95	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.91	Very limited Depth to saturated zone Flooding	1.00 1.00
54: Zook-----	90	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.99	Very limited Depth to saturated zone Flooding	1.00 1.00
55: Nicollet-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
62D: Storden-----	95	Not limited		Very limited	
		restricted permeability	0.25	Slope	1.00
		Slope	0.16	Seepage	0.50
62E: Storden-----	95	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		restricted permeability	0.25	Seepage	0.50
62F: Storden-----	95	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		restricted permeability	0.25	Seepage	0.50
63C: Chelsea-----	90	Very limited		Very limited	
		Filtering capacity	1.00	Seepage	1.00
				Slope	1.00
63D: Chelsea-----	100	Very limited		Very limited	
		Filtering capacity	1.00	Slope	1.00
		Slope	0.63	Seepage	1.00
63E: Chelsea-----	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
65E: Lindley-----	90	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00		

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
65E3: Lindley-----	95	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00
65F: Lindley-----	90	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00
65G: Lindley-----	95	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00
76B: Ladoga-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone Seepage Slope	0.71 0.50 0.32
76C2: Ladoga-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Slope Depth to saturated zone Seepage	1.00 0.71 0.50
76D2: Ladoga-----	95	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.63	Very limited Slope Depth to saturated zone Seepage	1.00 0.71 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
80C2: Clinton-----	100	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.71
				Seepage	0.50
80D2: Clinton-----	95	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.71
		Slope	0.63	Seepage	0.50
80D3: Clinton-----	85	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.71
		Slope	0.63	Seepage	0.50
80E2: Clinton-----	85	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	1.00	Depth to saturated zone	0.71
		Depth to saturated zone	1.00	Seepage	0.50
88: Nevin-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Flooding restricted permeability	0.40	Seepage	0.50
			0.25	Flooding	0.40

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		Rating class and limiting features	Value	Rating class and limiting features	Value
93D2: Shelby-----	60	Very limited Depth to	1.00	Very limited Slope	1.00
		saturated zone Restricted permeability Slope	0.91 0.63	Depth to saturated zone	0.71
Adair-----	30	Very limited Depth to saturated zone Restricted permeability Slope	1.00 0.99 0.63	Very limited Depth to saturated zone Slope	1.00 1.00
93E2: Shelby-----	70	Very limited Slope Depth to saturated zone Restricted permeability	1.00 1.00 0.91	Very limited Slope Depth to saturated zone	1.00 0.71
Adair-----	20	Very limited Depth to saturated zone Slope Restricted permeability	1.00 1.00 0.99	Very limited Depth to saturated zone Slope	1.00 1.00
94D2: Caleb-----	55	Very limited Depth to saturated zone Slope restricted permeability	1.00 0.63 0.35	Very limited Slope Depth to saturated zone Seepage	1.00 0.71 0.50
Mystic-----	45	Very limited Depth to saturated zone Slope restricted permeability	1.00 0.63 0.35	Very limited Depth to saturated zone Slope Seepage	1.00 1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
94E2: Caleb-----	50	Very limited Slope Depth to saturated zone restricted permeability	1.00 1.00 0.35	Very limited Slope Depth to saturated zone Seepage	1.00 0.71 0.50
Mystic-----	50	Very limited Depth to saturated zone Slope restricted permeability	1.00 1.00 0.35	Very limited Depth to saturated zone Slope Seepage	1.00 1.00 0.50
107: Webster-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
117: Garwin-----	60	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
Sperry-----	35	Very limited Depth to saturated zone Ponding Restricted permeability	1.00 1.00 0.99	Very limited Depth to saturated zone Ponding Seepage	1.00 1.00 0.50
118: Garwin-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
119: Muscatine-----	90	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
120: Tama-----	95	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
120B: Tama-----	100	Not limited restricted permeability	0.25	Somewhat limited Seepage Slope	0.50 0.32
120C2: Tama-----	90	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50
120D2: Tama-----	90	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
122: Sperry-----	90	Very limited		Very limited	
		Depth to saturated zone Ponding Restricted permeability	1.00 1.00 0.99	Depth to saturated zone Ponding Seepage	1.00 1.00 0.50
133: Colo-----	100	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Depth to saturated zone Flooding Seepage	1.00 1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
133+: Colo-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Flooding	1.00
		restricted permeability	0.25	Seepage	0.50
135: Coland-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Flooding	1.00
				Seepage	1.00
135B: Coland-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Flooding	1.00
				Seepage	1.00
				Slope	0.32
138B: Clarion-----	95	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.32
138C2: Clarion-----	95	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
138D2: Clarion-----	95	Somewhat limited Slope	0.63	Very limited Slope	1.00
		restricted permeability	0.25	Seepage	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
138E2: Clarion-----	95	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
162: Downs-----	100	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage	0.50
162B: Downs-----	95	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage Slope	0.50 0.32
162C2: Downs-----	100	Somewhat limited restricted permeability	0.35	Very limited Slope Seepage	1.00 0.50
162D2: Downs-----	100	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
162E2: Downs-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
163B: Fayette-----	100	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage Slope	0.50 0.32
163C2: Fayette-----	95	Somewhat limited restricted permeability	0.35	Very limited Slope Seepage	1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
163D2: Fayette-----	90	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
163D3: Fayette-----	85	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
163E2: Fayette-----	90	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
163F2: Fayette-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
168E2: Hayden-----	90	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
168F: Hayden-----	95	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
168G: Hayden-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
172: Wabash-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Flooding	1.00
		Restricted permeability	1.00	Ponding	1.00
		Ponding	1.00		
174: Bolan-----	95	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
175B: Dickinson-----	95	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.32
175C: Dickinson-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
175D: Dickinson-----	100	Very limited Filtering capacity Slope	1.00 0.63	Very limited Slope	1.00
				Seepage	1.00
179D2: Gara-----	85	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope	1.00
179E2: Gara-----	85	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
179F2: Gara-----	95	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00
179G: Gara-----	95	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00
185E2: Bauer-----	95	Very limited Depth to bedrock Restricted permeability Depth to saturated zone Slope	1.00 1.00 1.00 0.96	Very limited Depth to soft bedrock Slope Depth to saturated zone	1.00 1.00 0.71
185F2: Bauer-----	95	Very limited Depth to bedrock Slope Restricted permeability Depth to saturated zone	1.00 1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Depth to saturated zone	1.00 1.00 0.71
192D2: Adair-----	100	Very limited Depth to saturated zone Restricted permeability Slope	1.00 0.99 0.63	Very limited Depth to saturated zone Slope	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
212: Kennebec-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 0.71 0.50
220: Nodaway-----	85	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 0.71 0.50
222C2: Clarinda-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Slope	1.00 1.00
222D2: Clarinda-----	90	Very limited Depth to saturated zone Restricted permeability Slope	1.00 1.00 0.63	Very limited Depth to saturated zone Slope	1.00 1.00
225: Lawler-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
226: Lawler-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Filtering capacity restricted permeability	0.25	Seepage	1.00
236B: Lester-----	95	Very limited Restricted permeability	1.00	Somewhat limited Seepage	0.50
				Slope	0.32
236C2: Lester-----	100	Very limited Restricted permeability	1.00	Very limited Slope	1.00
				Seepage	0.50
236D2: Lester-----	95	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope	1.00
				Seepage	0.50
273B: Olmitz-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Somewhat limited Depth to saturated zone Seepage	0.71 0.50
				Slope	0.32
273C: Olmitz-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Slope	1.00
				Depth to saturated zone Seepage	0.71 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
279: Taintor-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Restricted permeability	0.91	Seepage	0.50
280: Mahaska-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		restricted permeability	0.25	Seepage	0.50
281B: Otley-----	95	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.71
		restricted permeability	0.25	Seepage	0.50
				Slope	0.32
281C2: Otley-----	90	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		restricted permeability	0.25	Depth to saturated zone	0.71
				Seepage	0.50
281D2: Otley-----	85	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		Slope	0.63	Depth to saturated zone	0.71
		restricted permeability	0.25	Seepage	0.50
284B: Flagler-----	90	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.08

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		Rating class and limiting features	Value	Rating class and limiting features	Value
291: Atterberry-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage	1.00 0.50
293G: Chelsea-----	50	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
Fayette-----	40	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
315: Alluvial Land-----	65	Not Rated Not rated; Fragments > 75mm Flooding	1.00	Not Rated Not rated; Unified Not rated; Fragments > 75mm Flooding	1.00
Nodaway-----	25	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 0.71 0.50
354: Marsh-----	90	Very limited Flooding Depth to saturated zone Ponding restricted permeability	1.00 1.00 1.00 0.25	Very limited Depth to saturated zone Flooding Ponding Seepage	1.00 1.00 1.00 0.50

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Jasper County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
428B: Ely-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.32
430: Ackmore-----	85	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Depth to saturated zone Flooding Seepage	1.00 1.00 0.50
453: Tuskeego-----	95	Very limited Restricted permeability Depth to saturated zone Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Flooding	1.00 0.40
507: Canisteo-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
570B2: Nira-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Somewhat limited Depth to saturated zone Seepage Slope	0.71 0.50 0.32

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Sanitary Facilities - Part 1.

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Jasper County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
570C2: Nira-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Slope Depth to saturated zone Seepage	1.00 0.71 0.50
570D2: Nira-----	95	Very limited Depth to saturated zone Slope restricted permeability	1.00 0.63 0.25	Very limited Slope Depth to saturated zone Seepage	1.00 0.71 0.50
620C2: Port Byron-----	95	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50
620D2: Port Byron-----	95	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
620E2: Port Byron-----	90	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
620F2: Port Byron-----	90	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50

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Jasper County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
742B: Martinsburg-----	90	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Somewhat limited Depth to saturated zone Seepage Slope	0.71 0.50 0.32
742C: Martinsburg-----	90	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Slope Depth to saturated zone Seepage	1.00 0.71 0.50
792D2: Armstrong-----	100	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.63	Very limited Depth to saturated zone Slope	1.00 1.00
822D2: Lamoni-----	95	Very limited Depth to saturated zone Restricted permeability Slope	1.00 0.99 0.63	Very limited Depth to saturated zone Slope	1.00 1.00
822E2: Lamoni-----	95	Very limited Depth to saturated zone Slope Restricted permeability	1.00 1.00 0.99	Very limited Depth to saturated zone Slope	1.00 1.00
993D2: Gara-----	50	Very limited Restricted permeability Slope	1.00 0.63	Very limited Slope	1.00

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Jasper County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Armstrong-----	40	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.63	Very limited Depth to saturated zone Slope	1.00 1.00
993E2: Gara-----	50	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00
Armstrong-----	30	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 1.00	Very limited Depth to saturated zone Slope	1.00 1.00
993E3: Gara-----	50	Very limited Slope Restricted permeability	1.00 1.00	Very limited Slope	1.00
Armstrong-----	30	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 1.00	Very limited Depth to saturated zone Slope	1.00 1.00
5010: Pits, Sand And Gravel-----	100	Not rated		Not rated	

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Jasper County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
C5B: Ackmore-----	50	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone restricted permeability	1.00 0.25	Flooding	1.00
				Seepage	0.50
				Slope	0.32
Colo-----	35	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone restricted permeability	1.00 0.25	Flooding	1.00
				Seepage	0.50
				Slope	0.32
C315: Alluvial Land-----	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone restricted permeability	1.00 0.25	Depth to saturated zone	0.71
T120B: Tama-----	100	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.32
T120C: Tama-----	100	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
T162B: Downs-----	100	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage	0.50
				Slope	0.32

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Jasper County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
T162C: Downs-----	100	Somewhat limited restricted permeability	0.35	Very limited Slope	1.00
				Seepage	0.50
W: Water-----	100	Not rated		Not rated	