

Sanitary Facilities - Part 2.

(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.)

Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
4: Knoke-----	95	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Hard to compact Depth to saturated zone Ponding Too clayey	1.00 1.00 1.00 0.50
6: Okoboji-----	95	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00
7: Wiota-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
8B: Judson-----	95	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
11B: Colo-----	60	Very limited Flooding Depth to saturated zone Too clayey	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
Judson-----	40	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
24D2: Shelby-----	95	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
24E: Shelby-----	95	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
27B: Terril-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
41: Sparta-----	95	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Seepage Too Sandy	1.00 0.50
41B: Sparta-----	95	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
41C: Sparta-----	95	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
41D: Sparta-----	95	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63
43: Bremer-----	90	Very limited Depth to saturated zone Too clayey Flooding	1.00 0.50 0.40	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Hard to compact Depth to saturated zone Too clayey	1.00 1.00 0.50
48: Knoke-----	95	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Hard to compact Depth to saturated zone Ponding Too clayey	1.00 1.00 1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
55: Nicollet-----	90	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
62C2: Storden-----	95	Not limited		Not limited		Not limited	
62D2: Storden-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
62E2: Storden-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
62F: Storden-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
65E: Lindley-----	95	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
65F: Lindley-----	95	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
76B: Ladoga-----	90	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
76C2: Ladoga-----	100	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
76D2: Ladoga-----	95	Very limited Depth to saturated zone Slope Too clayey	1.00 0.63 0.50	Very limited Depth to saturated zone Slope	1.00 0.63	Somewhat limited Slope Too clayey	0.63 0.50
80B: Clinton-----	95	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
80C2: Clinton-----	95	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
80D2: Clinton-----	95	Very limited Depth to saturated zone Slope Too clayey	1.00 0.63 0.50	Very limited Depth to saturated zone Slope	1.00 0.63	Somewhat limited Slope Too clayey	0.63 0.50
88: Nevin-----	90	Very limited Depth to saturated zone Too clayey Flooding	1.00 0.50 0.40	Very limited Depth to saturated zone Flooding	1.00 0.40	Somewhat limited Too clayey Depth to saturated zone	0.50 0.09
90: Okoboji-----	95	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Hard to compact Depth to saturated zone Ponding Too clayey	1.00 1.00 1.00 0.50
95: Harps-----	98	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
96: Turlin-----	95	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Seepage	1.00
107: Webster-----	90	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
108: Wadena-----	100	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
108B: Wadena-----	100	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
119: Muscatine-----	95	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey Depth to saturated zone	0.50 0.09
120B: Tama-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
120C2: Tama-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
120D2: Tama-----	100	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
133: Colo-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone Too clayey	1.00 0.50	Depth to saturated zone	1.00	Too clayey	0.50
133+: Colo-----	100	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone Too clayey	1.00 0.50	Depth to saturated zone	1.00	Too clayey	0.50
134: Zook-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Hard to compact	1.00
		Depth to saturated zone Too clayey	1.00 1.00	Depth to saturated zone	1.00	Depth to saturated zone Too clayey	1.00 1.00
135: Coland-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone Seepage Too clayey	1.00 1.00 0.50	Depth to saturated zone	1.00	Too clayey	0.50
136B: Ankeny-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
138B: Clarion-----	95	Not limited		Not limited		Not limited	
138C: Clarion-----	95	Not limited		Not limited		Not limited	
138C2: Clarion-----	95	Not limited		Not limited		Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
138D2: Clarion-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
162B: Downs-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
162C2: Downs-----	95	Not limited		Not limited		Not limited	
162D2: Downs-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
162E2: Downs-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
163B: Fayette-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
163C: Fayette-----	100	Not limited		Not limited		Not limited	
163C2: Fayette-----	100	Not limited		Not limited		Not limited	
163D2: Fayette-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
163E2: Fayette-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
163F: Fayette-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
168B: Hayden-----	100	Very limited Content of large stones	1.00	Not limited		Very limited Content of large stones	1.00

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Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
168C: Hayden-----	100	Very limited Content of large stones	1.00	Not limited		Very limited Content of large stones	1.00
168D: Hayden-----	100	Very limited Content of large stones Slope	1.00 0.63	Somewhat limited Slope	0.63	Very limited Content of large stones Slope	1.00 0.63
168E: Hayden-----	100	Very limited Slope Content of large stones	1.00 1.00	Very limited Slope	1.00	Very limited Slope Content of large stones	1.00 1.00
168F: Hayden-----	100	Very limited Slope Content of large stones	1.00 1.00	Very limited Slope	1.00	Very limited Slope Content of large stones	1.00 1.00
175: Dickinson-----	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
175B: Dickinson-----	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
175C: Dickinson-----	95	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Seepage Too Sandy	1.00 0.50
175D: Dickinson-----	95	Very limited Too Sandy Seepage Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Seepage Slope Too Sandy	1.00 0.63 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
179D2: Gara-----	95	Very limited Depth to saturated zone Slope Too clayey	1.00 0.63 0.50	Very limited Depth to saturated zone Slope	1.00 0.63	Somewhat limited Slope Too clayey	0.63 0.50
179E: Gara-----	95	Very limited Depth to saturated zone Slope Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Slope	1.00 1.00	Very limited Slope Too clayey	1.00 0.50
179F: Gara-----	100	Very limited Depth to saturated zone Slope Too clayey	1.00 1.00 0.50	Very limited Slope Depth to saturated zone	1.00 1.00	Very limited Slope Too clayey	1.00 0.50
201B: Coland-----	55	Very limited Flooding Depth to saturated zone Seepage Too clayey	1.00 1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
Terril-----	45	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
203: Cylinder-----	95	Very limited Too Sandy Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Too Sandy Seepage Depth to saturated zone	1.00 1.00 0.09

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
208: Klum-----	95	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Somewhat limited Seepage	0.50
220: Nodaway-----	95	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Not limited	
221: Palms-----	98	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Seepage Ponding	1.00 1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00
236B: Lester-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
236C2: Lester-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
236D2: Lester-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
236F: Lester-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
253B: Farrar-----	95	Not limited		Very limited Seepage	1.00	Not limited	
253C2: Farrar-----	95	Not limited		Not limited		Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
259: Biscay-----	95	Very limited Too Sandy	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Seepage	1.00	Seepage	1.00
		Seepage	1.00			Too Sandy	0.50
308: Wadena-----	100	Very limited Too Sandy	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Seepage	1.00			Seepage	1.00
308B: Wadena-----	100	Very limited Too Sandy	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Seepage	1.00			Seepage	1.00
356G: Storden-----	60	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Hayden-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Content of large stones	1.00			Content of large stones	1.00
368: Macksburg-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
		Too clayey	0.50			Depth to saturated zone	0.09
370B: Sharpsburg-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
		Too clayey	0.50				
370C2: Sharpsburg-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
		Too clayey	0.50				

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
370D2: Sharpsburg-----	95	Very limited Depth to saturated zone Slope	1.00 0.63	Very limited Depth to saturated zone Slope	1.00 0.63	Somewhat limited Slope	0.63
419D: Vanmeter-----	95	Very limited Depth to saturated zone Depth to bedrock Too clayey Slope	1.00 1.00 1.00 0.63	Very limited Depth to saturated zone Depth to bedrock Slope	1.00 1.00 0.63	Very limited Depth to bedrock Too clayey Depth to saturated zone Slope	1.00 1.00 0.68 0.63
419F: Vanmeter-----	100	Very limited Depth to saturated zone Slope Depth to bedrock Too clayey	1.00 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 Slope Too clayey Depth to saturated zone	1.00 1.00 1.00 0.68
484: Lawson-----	95	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	1.00
485: Spillville-----	95	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	1.00
507: Canisteo-----	90	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
508: Calcousta-----	95	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 1.00 0.50
638C2: Clarion-----	60	Not limited		Not limited		Not limited	
Storden-----	40	Not limited		Not limited		Not limited	
638D2: Clarion-----	60	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Storden-----	40	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
822D2: Lamoni-----	95	Very limited Depth to saturated zone Too clayey Slope	1.00 1.00 1.00 0.63	Very limited Depth to saturated zone Slope	1.00 0.63	Very limited Hard to compact Too clayey Depth to saturated zone Slope	1.00 1.00 0.86 0.63
828B: Zenor-----	100	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
828C2: Zenor-----	100	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
829D2: Zenor-----	60	Very limited Too Sandy Seepage Slope	1.00 1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Too Sandy Seepage Slope	1.00 1.00 1.00 0.63
Storden-----	40	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
829E2: Zenor-----	60	Very limited Too Sandy Seepage Slope	1.00 1.00 1.00	Very limited Seepage Slope	1.00 1.00	Very limited Too Sandy Seepage Slope	1.00 1.00 1.00
Storden-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
956: Harps-----	60	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Okoboji-----	40	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00
1220: Nodaway-----	90	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Not limited	
1221: Palms-----	100	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Seepage Ponding	1.00 1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00
1585: Spillville-----	60	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone	1.00
Coland-----	35	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50

	Too clayey	0.50			
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USDA-NRCS, IOWA

06/03/2003
 FIELD OFFICE TECHNICAL GUIDE Sec. II
 WASTE DISPOSAL INTERPRETATIONS

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
4000: Urban Land-----	100	Not rated		Not rated		Not rated	
4011B: Colo-----	45	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone Too clayey	1.00 0.50	Depth to saturated zone	1.00	Too clayey	0.50
Judson-----	35	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
4024D: Shelby-----	60	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4027B: Terril-----	60	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	

Sanitary Facilities - Part 2.

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	35	Not rated		Not rated		Not rated	
4055: Nicollet-----	60	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4076B: Ladoga-----	60	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4076C: Ladoga-----	60	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
Urban Land-----	40	Not rated		Not rated		Not rated	

Sanitary Facilities - Part 2.

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
4076D: Ladoga-----	60	Very limited Depth to saturated zone Slope Too clayey	1.00 0.63 0.50	Very limited Depth to saturated zone Slope	1.00 0.63	Somewhat limited Slope Too clayey	0.63 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4107: Webster-----	55	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4135: Coland-----	60	Very limited Flooding Depth to saturated zone Seepage Too clayey	1.00 1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4138B: Clarion-----	60	Not limited		Not limited		Not limited	

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	40	Not rated		Not rated		Not rated	
4138C: Clarion-----	60	Not limited		Not limited		Not limited	
Urban Land-----	40	Not rated		Not rated		Not rated	
4138D: Clarion-----	60	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Urban Land-----	40	Not rated		Not rated		Not rated	
4168B: Hayden-----	60	Very limited Content of large stones	1.00	Not limited		Very limited Content of large stones	1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
4168C: Hayden-----	60	Very limited Content of large stones	1.00	Not limited		Very limited Content of large stones	1.00

Sanitary Facilities - Part 2.

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	40	Not rated		Not rated		Not rated	
4168D: Hayden-----	60	Very limited Content of large stones Slope	1.00 0.63	Somewhat limited Slope	0.63	Very limited Content of large stones Slope	1.00 0.63
Urban Land-----	40	Not rated		Not rated		Not rated	
4168E: Hayden-----	60	Very limited Slope Content of large stones	1.00 1.00	Very limited Slope	1.00	Very limited Slope Content of large stones	1.00 1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
4175: Dickinson-----	60	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4175B: Dickinson-----	60	Very limited		Very limited		Somewhat limited	

	Seepage	1.00	Seepage	1.00	Seepage	0.50
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Sanitary Facilities - Part 2.

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	40	Not rated		Not rated		Not rated	
4175C: Dickinson-----	60	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Seepage Too Sandy	1.00 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4179D: Gara-----	60	Very limited Depth to saturated zone Slope Too clayey	1.00 0.63 0.50	Very limited Depth to saturated zone Slope	1.00 0.63	Somewhat limited Slope Too clayey	0.63 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4179E: Gara-----	60	Very limited Depth to saturated zone Slope Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Slope	1.00 1.00	Very limited Slope Too clayey	1.00 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	

Sanitary Facilities - Part 2.

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
4201B: Coland-----	60	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Seepage	1.00				
		Too clayey	0.50				
Terril-----	20	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
Urban Land-----	20	Not rated		Not rated		Not rated	
4203: Cylinder-----	60	Very limited Too Sandy	1.00	Very limited Depth to saturated zone	1.00	Very limited Too Sandy	1.00
		Depth to saturated zone	1.00	Seepage	1.00	Seepage	1.00
		Seepage	1.00			Depth to saturated zone	0.09
Urban Land-----	40	Not rated		Not rated		Not rated	
4220: Nodaway-----	55	Very limited Flooding	1.00	Very limited Flooding	1.00	Not limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	40	Not rated		Not rated		Not rated	
4308: Wadena-----	60	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
4368: Macksburg-----	60	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey Depth to saturated zone	0.50 0.09
Urban Land-----	40	Not rated		Not rated		Not rated	
4370B: Sharpsburg-----	60	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
Urban Land-----	40	Not rated		Not rated		Not rated	

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
4370C: Sharpsburg-----	60	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4507: Canisteo-----	55	Very limited Depth to saturated zone Content of large stones Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Content of large stones Too clayey	1.00 1.00 0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
4946: Orthents-----	60	Not rated		Not rated		Not rated	
Urban Land-----	40	Not rated		Not rated		Not rated	

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
5010: Pits, Sand And Gravel-----	100	Not rated		Not rated		Not rated	
5020: Dumps, Mine-----	100	Not rated		Not rated		Not rated	
5040: Orthents, Loamy-----	100	Not rated		Not rated		Not rated	
5047: Aquents-----	100	Not rated		Not rated		Not rated	
5053: Psammaquents-----	95	Not rated		Not rated		Not rated	
5060: Pits, Clay-----	100	Not rated		Not rated		Not rated	

Sanitary Facilities - Part 2.

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Polk County, Iowa

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
5080: Orthents, Sanitary Landfill-----	100	Not rated		Not rated		Not rated	
s.l.: Sewage Lagoon-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	
w.t.: Waste Treatment-----	100	Not rated		Not rated		Not rated	

