

Sanitary Facilities - Part 2.

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Sioux 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
1B3: Ida-----	100	Not limited		Not limited		Not limited	
1C3: Ida-----	95	Not limited		Not limited		Not limited	
1D3: Ida-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
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: Radford-----	50	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	Somewhat limited Depth to saturated zone Too clayey	0.86 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
26: Kennebec-----	95	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	Somewhat limited Too clayey	0.50
27B: Terril-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
28B: Dickman-----	90	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Somewhat limited Seepage Too Sandy	0.50 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
28C2: Dickman-----	95	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Somewhat limited Seepage Too Sandy	0.50 0.50
28D2: Dickman-----	95	Very limited Seepage Too Sandy Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Somewhat limited Slope Seepage Too Sandy	0.63 0.50 0.50
31: Afton-----	95	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 Hard to compact Too clayey	1.00 1.00 0.50
32: Spicer-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
33C2: Steinauer-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
33D2: Steinauer-----	100	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
33E2: Steinauer-----	95	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
33G: Steinauer-----	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
54: Zook-----	90	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	1.00
		Too clayey	1.00			Hard to compact	1.00
72: Estherville-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Too Sandy	1.00			Seepage	1.00
72B: Estherville-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Too Sandy	1.00			Seepage	1.00
72D2: Estherville-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Too Sandy	1.00	Slope	0.04	Seepage	1.00
		Slope	0.04			Slope	0.04
78B2: Sac-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
78C2: Sac-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
78D2: Sac-----	95	Somewhat limited Too clayey	0.50	Somewhat limited Slope	0.37	Somewhat limited Too clayey	0.50
		Slope	0.37			Slope	0.37
91: Primghar-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
91B: Primghar-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
92: Marcus-----	95	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-----	95	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
108B: Wadena-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
116: Graceville-----	95	Very limited Seepage Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
133: Colo-----	90	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
203: Cylinder-----	95	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Somewhat limited Depth to saturated zone	0.09
259: Biscay-----	95	Very limited Depth to saturated zone Seepage Too Sandy	1.00 1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to saturated zone Seepage Too Sandy	1.00 1.00 0.50
308: Wadena-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 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
308B: Wadena-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
309: Allendorf-----	95	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
309B: Allendorf-----	95	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
309B2: Allendorf-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
309C2: Allendorf-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
310: Galva-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
310B: Galva-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
310B2: Galva-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
310C2: Galva-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
310D2: Galva-----	90	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
401B3: Crofton-----	100	Not limited		Not limited		Not limited	
401C3: Crofton-----	100	Not limited		Not limited		Not limited	
401D3: Crofton-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
401E3: Crofton-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
410: Moody-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
410B: Moody-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
410B2: Moody-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
410C2: Moody-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
410D2: Moody-----	90	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
428B: Ely-----	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

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
467: Radford-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Somewhat limited Depth to saturated zone	0.86
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Too clayey	0.50				
474: Bolan-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Too Sandy	1.00			Seepage	1.00
474B: Bolan-----	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Too Sandy	1.00			Seepage	1.00
474B2: Bolan-----	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Too Sandy	1.00			Seepage	1.00
474C2: Bolan-----	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Too Sandy	1.00			Seepage	1.00
474D2: Bolan-----	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Too Sandy	1.00	Slope	0.63	Seepage	1.00
		Slope	0.63			Slope	0.63
485: Spillville-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Not limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Seepage	1.00				
486: Davis-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
		Flooding	0.40	Flooding	0.40		

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
615: Colo-----	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
		Too clayey	0.50				
Spillville-----	35	Very limited Flooding	1.00	Very limited Flooding	1.00	Not limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Seepage	1.00				
670: Rawles-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Somewhat limited Too clayey	0.50
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Too clayey	0.50				
733: Calco-----	95	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
		Too clayey	0.50				
785: Spillco-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Not limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
801B2: Bolan Variant-----	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
801C2: Bolan Variant-----	90	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
801D2: Bolan Variant-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Slope	0.63
		Slope	0.63	Slope	0.63	Seepage	0.50

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801F: Bolan Variant-----	100	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 0.50
810: Galva-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
810B: Galva-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
810B2: Galva-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
812: Moody-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
812B: Moody-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
812B2: Moody-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
878B: Ocheyedan-----	90	Not limited		Not limited		Not limited	
878B2: Ocheyedan-----	90	Not limited		Not limited		Not limited	
878C2: Ocheyedan-----	90	Not limited		Not limited		Not limited	
5010: Pits-----	100	Not rated		Not rated		Not rated	
5040: Orthents-----	100	Not rated		Not rated		Not rated	

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5044: Fluvaquents-----	95	Very limited Not Rated (miscellaneous unit) Flooding	1.00 1.00	Very limited Not Rated (miscellaneous unit) Flooding	1.00 1.00	Very limited Not Rated (miscellaneous unit) Depth to saturated zone Seepage	1.00 1.00 0.16
W: Water-----	100	Not rated		Not rated		Not rated	