

Sanitary Facilities - Part 2.

Carroll 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
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
5B: Ackmore-----	60	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-----	25	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
6: Okoboji-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Hard to compact	1.00 1.00
8B: Judson-----	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
8C: Judson-----	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
9: Marshall-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
9B: Marshall-----	90	Somewhat limited Too clayey	0.50	Not limited		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
9B2: Marshall-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
9C: Marshall-----	95	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
9C2: Marshall-----	90	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
9D2: Marshall-----	90	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
9E2: Marshall-----	90	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
11B: Colo-----	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
Judson-----	25	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
27B: Terril-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
27C: Terril-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
28B: Dickman-----	95	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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28B2: Dickman-----	95	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
28C2: Dickman-----	90	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
28D2: Dickman-----	90	Very limited Seepage Too Sandy 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
34B: Estherville-----	85	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.01
34C2: Estherville-----	85	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.01
48: Knoke-----	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 Hard to compact Too clayey	1.00 1.00 0.50
54: Zook-----	85	Very limited Flooding Depth to saturated zone Too clayey	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 Hard to compact	1.00 1.00 1.00
55: Niccollet-----	85	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
59C2: Burchard-----	90	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
59D2: Burchard-----	90	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
59E2: Burchard-----	90	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
59F2: Burchard-----	85	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
62C2: Storden-----	85	Not limited		Not limited		Not limited	
62D2: Storden-----	85	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
62E2: Storden-----	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
62F: Storden-----	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
62G: Storden-----	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
71D2: Marshall-----	55	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
Dickman-----	30	Very limited Seepage Too Sandy 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

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
90: Okoboji-----	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 Hard to compact Too clayey	1.00 1.00 0.50
95: Harps-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
99C2: Exira-----	90	Not limited		Not limited		Not limited	
99D2: Exira-----	90	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
99E2: Exira-----	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
107: Webster-----	85	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-----	85	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-----	85	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
108C2: Wadena-----	85	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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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
133: Colo-----	85	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				
133+: Colo-----	85	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				
135: Coland-----	85	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				
138B: Clarion-----	85	Not limited		Not limited		Not limited	
138B2: Clarion-----	85	Not limited		Not limited		Not limited	
138C: Clarion-----	90	Not limited		Not limited		Not limited	
138C2: Clarion-----	85	Not limited		Not limited		Not limited	
138D2: Clarion-----	85	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
179E2: Gara-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
		Slope	1.00	Slope	1.00	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
179F: Gara-----	90	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
179F2: Gara-----	90	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
179G: Gara-----	90	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
192D2: Adair-----	85	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 Depth to saturated zone Slope Too clayey	0.86 0.63 0.50
201B: Coland-----	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
Spillville-----	25	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to saturated zone	1.00	Not limited	

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203: Cylinder-----	90	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 Seepage Too Sandy Depth to saturated zone	1.00 0.50 0.09
236C: Lester-----	90	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
259: Biscay-----	85	Very limited Depth to saturated zone Seepage Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
268C: Knox-----	90	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
268D2: Knox-----	85	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
268E2: Knox-----	85	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
308: Wadena-----	90	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
308B: Wadena-----	90	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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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
430: Ackmore-----	85	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
485: Spillville-----	85	Very limited Flooding	1.00	Very limited Flooding	1.00	Not limited	
		Depth to saturated zone Seepage	1.00 1.00	Depth to saturated zone	1.00		
485B: Spillville-----	95	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to saturated zone	1.00	Not limited	
507: Canistee-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
509B: Marshall-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
559: Talcot-----	90	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
638C2: Clarion-----	70	Not limited		Not limited		Not limited	
Storden-----	25	Not limited		Not limited		Not limited	
638D2: Clarion-----	60	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
Storden-----	35	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
639C: Salida-----	40	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 1.00
Storden-----	30	Not limited		Not limited		Not limited	
639D: Salida-----	40	Very limited Seepage Too Sandy Slope	1.00 1.00 0.84	Very limited Seepage Slope	1.00 0.84	Very limited Too Sandy Seepage Gravel content Slope	1.00 1.00 1.00 0.84
Storden-----	30	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84
733: Calco-----	85	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
822D3: Lamoni-----	90	Very limited Depth to saturated zone Too clayey Slope	1.00 1.00 0.63	Very limited Depth to saturated zone Slope	1.00 0.63	Very limited Too clayey Hard to compact Depth to saturated zone Slope	1.00 1.00 0.86 0.63
823: Ridgeport-----	85	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
924D2: Burchard-----	60	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
Adair-----	25	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 Depth to saturated zone Slope Too clayey	0.86 0.63 0.50
924E2: Burchard-----	70	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
Adair-----	20	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 Depth to saturated zone Too clayey	1.00 0.86 0.50
993D2: Gara-----	70	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
Armstrong-----	25	Very limited Depth to saturated zone Too clayey Slope	1.00 1.00 0.63	Very limited Depth to saturated zone Slope	1.00 0.63	Very limited Too clayey Depth to saturated zone Slope	1.00 0.86 0.63
993E2: Gara-----	70	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
Armstrong-----	25	Very limited Depth to saturated zone Too clayey Slope	1.00 1.00 0.63	Very limited Depth to saturated zone Slope	1.00 0.63	Very limited Too clayey Depth to saturated zone Slope	1.00 0.86 0.63

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2315: Fluvaquents-----	85	Very limited Not Rated (miscellaneous unit) Flooding Depth to saturated zone Slope Seepage	1.00 1.00 1.00 1.00 1.00	Very limited Not Rated (miscellaneous unit) Flooding Slope Depth to saturated zone Seepage	1.00 1.00 1.00 1.00 1.00	Very limited Not Rated (miscellaneous unit) Slope Depth to saturated zone Too Sandy Seepage	1.00 1.00 1.00 1.00 1.00 1.00
5010: Pits-----	100	Not rated		Not rated		Not rated	
5040: Orthents-----	100	Very limited Not Rated (miscellaneous unit) Slope	1.00 1.00	Very limited Not Rated (miscellaneous unit) Slope	1.00 1.00	Very limited Not Rated (miscellaneous unit) Slope	1.00 1.00