

Sanitary Facilities - Part 2.

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Humboldt 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
6: Okoboji, depressional-----	83	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
27B: Terril-----	85	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
54: Zook-----	80	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	1.00 1.00
55: Nicollet-----	75	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
62F: Storden-----	78	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
90: Okoboji, mucky, depressional-----	83	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
95: Harps-----	83	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
107: Webster-----	80	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
135: Coland-----	83	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-----	80	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
138C2: Clarion, moderately eroded-----	78	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
175: Dickinson-----	85	Very limited Too Sandy	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Seepage	1.00			Seepage	1.00
Wadena-----	3	Very limited Too Sandy	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Seepage	1.00			Seepage	1.00
175B: Dickinson-----	75	Very limited Too Sandy	1.00	Very limited Seepage	1.00	Very limited Too Sandy	1.00
		Seepage	1.00			Seepage	1.00
175C: Dickinson-----	83	Very limited Seepage	1.00	Very limited Seepage	1.00	Somewhat limited Seepage	0.50
188: Kensett-----	90	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to saturated zone	1.00
		Seepage	1.00	Seepage	1.00	Seepage	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
201B: Coland-----	55	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-----	35	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
203: Cylinder-----	75	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	1.00
221: Klossner, depressional-----	88	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Ponding	1.00	Seepage	1.00	Ponding	1.00
		Too clayey	0.50	Ponding	1.00	Too clayey	0.50
236B: Lester-----	83	Not limited		Not limited		Somewhat limited Too clayey	0.50
236C: Lester-----	81	Not limited		Not limited		Somewhat limited Too clayey	0.50
236C2: Lester-----	76	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
236D2: Lester-----	83	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Too clayey	0.50			Too clayey	0.50

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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
236E: Lester-----	86	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
236F: Lester-----	80	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
253B: Farrar-----	85	Not limited		Not limited		Not limited	
253C: Farrar-----	85	Not limited		Very limited Seepage	1.00	Not limited	
256G: Lester-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Storden-----	38	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
259: Biscay, 32 to 40 inches to sand and gravel-----	70	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 Depth to saturated zone Seepage Too Sandy	1.00 1.00 0.50
274: Rolfe, depressional-	85	Very limited Depth to saturated zone Too clayey Ponding	1.00 1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Too clayey Ponding	1.00 1.00 1.00
308: Wadena, 32 to 40 inches to sand and gravel-----	75	Very limited Too Sandy Seepage	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, 32 to 40 inches to sand and gravel-----	85	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
330: Kingston-----	80	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
338: Garmore-----	78	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
339: Truman-----	90	Not limited		Not limited		Not limited	
339B: Truman-----	90	Not limited		Not limited		Not limited	
344B: Copaston-----	80	Very limited Depth to bedrock Seepage	1.00 1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
354: Aquolls, (marsh), ponded-----	80	Very limited Depth to saturated zone Content of organic matter Seepage Ponding	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Seepage Ponding	1.00 1.00 1.00	Very limited Depth to saturated zone Content of organic matter Ponding Hard to compact Seepage	1.00 1.00 1.00 0.50 0.21
485: Spillville-----	80	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

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
506: Wacousta-----	83	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
507: Canisteo-----	75	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
508: Calcousta-----	83	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
526: Wacousta-----	83	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
536: Hanlon-----	85	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
638C2: Clarion, moderately eroded-----	50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
Storden, moderately eroded-----	35	Not limited		Not limited		Not limited	
659: Mayer-----	80	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 Depth to saturated zone Too Sandy Seepage	1.00 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
823: Ridgeport-----	75	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
823B: Ridgeport-----	86	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
823C2: Ridgeport, moderately eroded--	85	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
828B: Zenor-----	88	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Seepage Too Sandy	1.00 0.50
828C2: Zenor, moderately eroded-----	79	Very limited Too Sandy Seepage	1.00 1.00	Very limited Seepage	1.00	Very limited Seepage Too Sandy	1.00 0.50
829D2: Zenor, moderately eroded-----	45	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
Storden, moderately eroded-----	35	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
835D2: Storden, moderately eroded-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Omsrud, moderately eroded-----	35	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63

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835E2: Storden, moderately eroded-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Omsrud, moderately eroded-----	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
956: Harps-----	45	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-----	35	Very limited Depth to saturated zone Too clayey Ponding	1.00 1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Too clayey Ponding	1.00 1.00 1.00
1585: Spillville-----	45	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	Somewhat limited Depth to saturated zone	0.86
Coland-----	35	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 Seepage	1.00 1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
4000: Urban Land-----	100	Not rated		Not rated		Not rated	
5010: Pits, Gravel-----	100	Not rated		Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
5030: Pits, Quarries-----	100	Not rated		Not rated		Not rated	
5040: Udorthents-----	100	Not rated		Not rated		Not rated	
5080: Udorthents-----	100	Not rated		Not rated		Not rated	
AW: Animal Waste Lagoon-	100	Not rated		Not rated		Not rated	
SL: Sewage Lagoon-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	