

Douglas County Sanitary System Setback and Regulation Summary

Horizontal Setback Requirements		
Physical Feature	Drainfield	Septic/Holding Tank
Building	10'	5'
Property Line	5'	2'
Well	50'	25'
O.H.W.M. of Navigable Waters	50'	10'
Swimming Pool	15'	0
Water Service & Private Water Main	10'	10'

Holding Tanks Shall Be:

1. 2,000 Gallons Minimum
2. Within 25 feet of an all weather service drive or road
3. Anchored to offset buoyant forces

Privies

Privies shall be located at a minimum horizontal distance of:	
50' from any building	Privies within the Shoreland District shall meet Lake Classification setbacks from the O.H.W.M. of the lake or stream
25' from all lot lines	
25' from a slope of 13% or greater	
50' from water supply wells	
Bottom of earthen pit 3 feet above seasonally saturated soil or bedrock (unless equipped with a watertight vault)	

Earthen pit privies require a soils test to determine soil suitability

All privies shall be fly tight and vermin proof

All windows, ventilators, and other openings should be screened with # 16 mesh screening to prevent entrance of insects

The bottom of earthen pits shall be at least 3 feet above bedrock or seasonal soil saturation levels. A sealed vault privy shall conform with the requirements of Comm 84.25 relating to holding tanks and shall have a minimum storage capacity of 200 gallons.

Sealed vaults should be vented with a pipe of at least 3 inches in diameter and terminate at least 8 inches above the roof of the privy and be provided with an effective ventilating hood.

Potable Water Wells Shall Be:

1. 50' from any drainfield
2. 25' from any septic / holding tank
3. 2' from any projection of any building
4. 8' from a foundation / gravity drain
5. 25' from the O.H.W.M. of a lake or stream

For additional well information contact:

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dnr.state.wi.us/org/water/dwg