

Platte County Health Department
 212 Marshall Road
 Platte City, MO 64079
 (816) 858-2412

Minimum Setback Distances (in feet) for On-site Wastewater Treatment Systems

Minimum Distance From:	Sewage Tank ¹	Disposal Area ²	Lagoons
Private Water Supply Well ³	50	100	100
Public Water Supply Well	300	300	300
Cistern	25	25	25
Spring	50	100	100
Classified Stream, Lake or Impoundment*	50	50	50
Stream or Open Ditch	25	25	25
Property Lines	10	10**	75
Building Foundation	5	15	100***
Basement	15	25	100***
Swimming Pool	15	15	15
Water Line Under Pressure	10	10	10
Suction Water Line	50	100	100
Upslope Interceptor Drain	-	10	10
Downslope Interceptor Drain	-	25	25
Top of Slope of Embankments or Cuts of Two Feet (2') or More Vertical Height	-	20	20
Edge of Surficial Sink Holes	50	100	500
Other Soil Absorption System Except Repair Area	-	20	20

* A classified stream is any stream that maintains permanent flow or permanent pools during drought periods and supports aquatic life.

** Recommend twenty-five feet (25') of downslope property line initially, but repair may be allowed to ten feet (10') of downslope property line.

*** Lagoons must be located a minimum of two hundred feet (200') from dwellings on adjacent properties.

¹ Includes sewage tanks, intermittent sand filters and dosing chambers.

² Includes all systems (sand filter and the like) except wastewater stabilization ponds.

³ Unplugged abandoned wells or wells with less than eighty feet (<80') of casing depth shall have one-hundred fifty feet (150') minimum distance from all above.

Note: Sewage tanks and soil absorption systems should never be located in the drainage area of a sinkhole.