



COLE COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL PUBLIC HEALTH PROGRAM

3400 W Truman Blvd - Jefferson City, MO 65109 - 573-636-2181 - www.colehealth.org

APPLICATION FOR ONSITE WASTEWATER TREATMENT SYSTEM

Property Owner(s):		Permit #			
Property Address <i>(Street, City, Zip):</i>		Property Identification #:			
Mailing Address <i>(Street, City, Zip):</i>		Phone Number:			
Lot Size (Acres):	Building Type:	Commercial Residential	Number of Bedrooms:	Water Supply:	Public Private

Soil Professional

N/A

Evaluator:	Company:				
Mailing Address <i>(Street, City, Zip):</i>			Phone Number:		

OWTS Professional

Installer:	Company:				
Mailing Address <i>(Street, City, Zip):</i>			Phone Number:		

New Construction

Conventional	LPP
Drip	Other _____
Lagoon	N/A

Repair

Field	Tank
N/A	

Permit Fee

Installation of a new system	\$300	Repair of an existing system	\$100
Installation of a lagoon with sewage tank	\$200	Replacement of a pre-1996 system	\$100

Office Only

Application Completed	Soil Report Attached	Application Signed
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Onsite Wastewater Treatment System Information

Sewage Tank

N/A

Number of Tanks:		Tank Capacity:		Construction Material:	
Aerated:	Yes	No	Dosed:	Yes	No
			Gallons Dosed:		

Field

N/A

Total Absorption Area (ft ²):		Type of Trench:	
Trench Depth (in):	Trench Width (in):	Trench Length (ft):	Number of Trenches:

Lagoon

N/A

Total Water Surface Area (ft ²):		Dimensions (ft):	
Is a liner or imported clay required?		Fence and seed to be installed within 30 days of construction by:	
Yes	No	Installer	Property Owner

Minimum Set-Back Distances (ft)

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 ⁴	25	25	25
Property lines	10	10**	75
Building foundation	5	15	15
Basement	15	25	25
Swimming pool	15	15	15
Water line under pressure	10	10	10
Suction water line	50	100	100
Edge of surficial sink holes	50	100	500
Upslope interceptor drains	-	10	10
Downslope interceptor drains	-	25	25
Top of slope of embankments or cuts 2 ft vertical or more	50	100	500
Other soil absorption system except repair area	-	20	20

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

**Recommend 25 ft of downslope property line initially, but repair may be allowed to 10 ft of downslope property line.

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

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

3 Unplugged abandoned wells or wells with less than 80 ft of casing depth shall have 150 ft minimum distance from all above.

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



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Onsite Wastewater Treatment System Design *(Attach design to application if preferred)*

A detailed compass rose showing cardinal directions (N, S, E, W) and intermediate directions, with degree markings around the perimeter.

By signing below, the property owner(s) agree to comply with all rules and regulations enacted through the Cole County Onsite Wastewater Treatment Systems Ordinance and accept responsibility for maintaining the onsite wastewater treatment system serving this property.

Signature of Property Owner(s):	Date:
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By signing below, the onsite wastewater treatment system professional agrees to comply with all rules and regulations enacted through the Cole County Onsite Wastewater Treatment Systems Ordinance.

Signature of OWTS Installer:	Date:
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Permit Application Approval

Signature of CCHD Environmental Specialist:	Date:
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