

Jasper County Environmental Health Division

115 N. 2nd Ave. E, Newton, Iowa 50208

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Permit Number SP-10-

Private On-site Wastewater Treatment and Disposal System
(Commonly referred to as a septic system.)

APPLICATION for a permit
To replace a tank on an approved lateral field
OR to connecting a new building into an existing septic system

Please PRINT

		HOME	
		WORK	
OWNER'S LAST NAME	OWNER'S FIRST NAME(S)	PHONE	
CURRENT ADDRESS		CITY	ZIP
CONTACT PERSON IF OTHER THAN OWNER	RELATIONSHIP	PHONE NUMERS	SEPTIC CONTRACTOR (IF KNOWN)

Lateral field size in Iowa regulations changed substantially in 2009. Filling out this application acknowledges you have been informed that using a previously permitted older system and/or field may show substantial compliance and will be permitted when appropriate. This should not be construed to be totally compliant with the new regulations.

LOCATION OF STRUCTURE TO BE SERVED:

911 address _____

What happened to the original tank or dwelling?

1. Permit to connect to an existing septic system.

Permit number for the system _____

Tanks must be pumped and verified by an IDNR licensed tank pumper if the whole system is to be used.

I am requesting a variance to use an existing 1,000 gallon tank. I have been informed this is smaller than current code but may provide adequate treatment with wise use and management.

OR

2. Permit for a tank replacement only with an existing lateral field.

Permit number for the lateral field _____

I am requesting a variance. Many existing permitted lateral fields do not meet the current standards because the regulations have changed significantly. This application is a request and acknowledgement the owner has been informed this connection will be allowed under a variance if this department finds substantial compliance with no threat to public health or the environment. (Substantial compliance is a lateral field consistent with previous regulations.) Owners may also choose to complete a site analysis and install additional laterals.

If there is no permit an existing distribution box and/or proof of a substantial lateral field must be verified by Jasper County Environmental Health. It is the owner's burden of proof—call us when a distribution box and enough of the laterals are exposed for verification. Call the office if you have questions.

What is the size of the tank you propose putting in?

1,250 gallon (2-3 bedroom) 1,500 gallon (4 bedrooms) 2,000 gallon other _____

It is recommended that the distribution box be checked prior to connecting into an existing system. If it is still an old concrete box it is wise to just replace it.

Will the distribution box be replaced? yes No

Type of structure: <input type="checkbox"/> New house <input type="checkbox"/> Existing house <input type="checkbox"/> Commercial Other _____	Garbage disposal? <input type="checkbox"/> yes <input type="checkbox"/> no Oversized whirlpool/spa? <input type="checkbox"/> yes <input type="checkbox"/> no Water softener? <input type="checkbox"/> yes <input type="checkbox"/> no Number of bedrooms: _____	Stool in the basement? <input type="checkbox"/> yes <input type="checkbox"/> no	Type of water supply: <input type="checkbox"/> rural public water <input type="checkbox"/> well <input type="checkbox"/> city _____
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- Are there any water wells on this property? yes no unknown
 If so, where? _____
 General information about the well(s). (Type, depth, year constructed)
 If applicable, - how far is the well(s) from the new location of replacement tank? (Must be > 50 feet).
- Are there any water wells on adjoining properties that could possibly be within 50 feet of the tank and/or 100 feet of the lateral field area? yes no
- Is an easement needed? yes no
 If yes, attach a copy of the recorded document. A permit will NOT be issued without a copy of the easement filed with this application.

4. If tank replacement only, can you verify the following minimum separation distances from the new tank placement?

	Yes	No	Unknown		Yes	No	Unknown
Private water well 50 feet				Building 10 feet			
Public water well 200 feet				Property line 10 feet			
Groundwater heat pump 50 feet				Other subsurface system 5 feet			
Lake/reservoir (over 1 acre) 50 feet				Pressurized water lines 10 feet			
Stream or pond (< 1 acre) 25 feet				Suction water lines 50 feet			
Edge of drainage ditch 10 feet				Foundation drain/tile lines 10 feet			

It is usually necessary to do a site review prior to issuing the permit. Who can be available on site or by telephone? Give name(s), phone numbers and details of best time of day and day(s) of week to reach them.

PERMIT FEE -- \$150.00 **Permits Expire One (1) year from date of purchase**

- I understand it is the responsibility of the owner/operator of this system to plumb all sinks, tubs, washers, stools, etc. into this system. By signing this application I know, have verified or had someone verify on my behalf that such connections are correct.***
- Tanks access must be at or above the finished ground surface.
- An effluent filter is required in the outlet of the tank. Access must be available for the filter without digging for routine maintenance. **Homeowners should check and rinse these filters at least annually.** (Some existing tanks will not accommodate filters. This must be acknowledged and documented if one can not be installed.)
- A FINAL INSPECTION OF CONNECTION TO NEW DWELLING OR TANK REPLACEMENT IS REQUIRED BEFORE COVERING!**

Date _____ Printed name of applicant _____

Signature _____

Sketch of the proposed lay out or attach diagram.

County review information to be filled in by JCEH

Date of tank pumping _____ Pumped By _____

Date of site review _____ Who _____

Comments - Tank condition or lateral field condition: