

Dolores County Board of Health

PO Box 608

Dove Creek, CO 81324 970-677-2383

How to Obtain an On-Site-Wastewater Treatment System Permit

STEPS

This is a brief list of the steps necessary to complete the permit process. More information on each step is below.

1. Application
2. Site Plan
3. Soils evaluation
4. System design by engineer, designer or owner
5. Design approval by DCBOH
6. Final inspection
7. Final permit issued by DCBOH

APPLICATION

An application for an On-Site Wastewater Treatment System (OWTS) permit must be completed clearly and accurately since this will be a legal document and part of a permanent record. This can be done at either the Dolores County Commissioners office, or online at dolorescounty.org (email us at dcdolocnty@fone.net the completed form with signature).OWTS Permit Application fees are:

- New system permit \$400.00
- The state requires a \$23.00 surcharge for each application, which is included in this fee
- Repair/Alteration permit \$300.00

The Assessor's Parcel number, the site address, and the site plan are required to complete the Application.

Return application and fee to the Dolores County Commissioners office; 409 North Main Street, Box 608 Dove Creek, CO 81324

SITE AND SOIL EVALUTATION

A complete site evaluation and soil test must be performed to identify the treatment capabilities of the soil and to adequately size the system. Two, two foot by six foot deep pit will be dug around the area where the field will be constructed, and the Dolores County Board of

Health Inspector will examine this pit to identify soil types. This soil test is also a factor in determining if an engineer is necessary to submit the design.

SYSTEM DESIGN

Septic systems may need to be designed by a Professional Engineer (PE) when adverse site conditions such as fast or slow percolating soil, high seasonal ground water, shallow bedrock, steep slopes, or setback complications are encountered.

DESIGN APPROVAL

Once the design is approved, and “Authorization to Construct,” will be issued specifying details of the OWTS being installed and any notes to the installer. The Contractor can then begin installing your system.

SYSTEM INSPECTION (before backfill)

When construction of the OWTS is complete, but not yet backfilled, the applicant or contractor must contact the Dolores County Board of Health Inspector to request a final inspection. **This request must be made at least 2 full days in advance of the expected/desired inspection date.**

FINAL INSPECTION AND CERTIFICATION

After the system passes the inspection, it can be covered and the ground graded as noted in the design. Once complete, the Dolores County Board of Health Inspector will perform a final inspection.

FINAL PERMIT ISSUANCE

The Dolores County Board of Health Inspector will review all documentation and photos on the system. If everything complies, a final permit will be issued.

**CONTACT THE DOLORES COUNTY COMMISSIONERS OFFICE
AT 970-677-2383 TO SCHEDULE AN APPOINTMENT WITH THE INSPECTOR**

DOLORES COUNTY
ONSITE WASTEWATER TREATMENT SYSTEM (OWTS)
SEPTIC SYSTEM APPLICATION AND PERMIT
PO Box 608 Dove Creek, CO 81324
970-677-2383-dcdolocnty@fone.net

Date of Application <input style="width: 80%;" type="text"/>	Fee Paid <input style="width: 80%;" type="text"/>	Check or Cash <input style="width: 80%;" type="text"/>	PERMIT # <input style="width: 80%;" type="text"/>
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This permit expires one year from the date of issuance, Extensions may be granted upon request

Fee includes three trips to location: Any additional trips will cost \$100.00 per trip, charged to the applicant

Purpose of Permit :		
<input type="checkbox"/> NEW	<input type="checkbox"/> Residential	<input type="checkbox"/> Commercial
<input type="checkbox"/> Repair/Alteration		
Owner is responsible for uncovering the entire system if necessary		

Owner/Applicant _____	Phone _____
Property Address _____	Legal S _____ T _____ R _____
Subdivision _____	Lot # _____
Mailing Address _____	Email _____
Contractor _____	Phone _____

Parcel Identification # _____	Parcel Size (in acres) _____
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No. Persons <input style="width: 80%;" type="text"/>		Yes	No
No. Bedrooms <input style="width: 80%;" type="text"/>	Is this property located in a floodplain	_____	_____
No. Bathrooms <input style="width: 80%;" type="text"/>	Are any wells located within 100' of system	_____	_____

CHECKLIST:	Date Completed
New Homesites, Driveway permit & Improvement Notice Required	
Site Plan provided	<input style="width: 80%;" type="text"/>
Soils test completed	<input style="width: 80%;" type="text"/>
Systems Design provided	<input style="width: 80%;" type="text"/>
Initial Inspection completed	<input style="width: 80%;" type="text"/>
Final inspection completed	<input style="width: 80%;" type="text"/>
As Built drawing provided	<input style="width: 80%;" type="text"/>
Final Permit Issued	<input style="width: 80%;" type="text"/>

This system shall be constructed in accordance with the Colorado State and Dolores County regulations governing sewage disposal systems, subject to the issuance of a permit, and to **final inspection before back filling.**

The issuance of a permit does not constitute assumption by the DCBOH or its employees of liability for the failure of any sewage disposal system.

Signature of Applicant _____	Date	<input style="width: 80%;" type="text"/>
Signature of Inspector _____		<input style="width: 80%;" type="text"/>
		Date of Approval
Approved <input style="width: 80%;" type="text"/>	Denied <input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>

**DOLORES COUNTY
ONSITE WASTEWATER TREATMENT SYSTEM (OWTS)**

NAME _____ PERMIT NO. _____ DATE _____

DESIGN CRITERIA

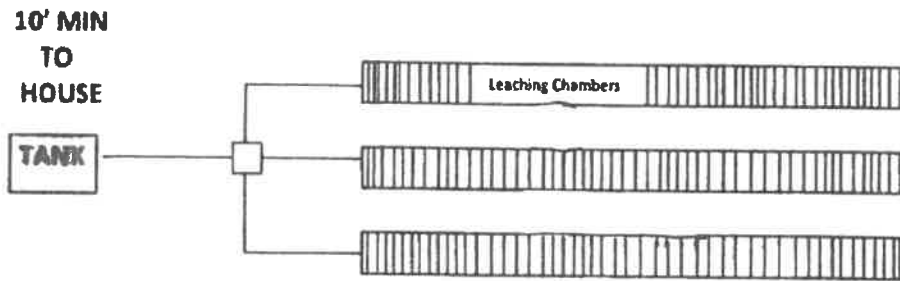
Design Discharge _____ gpd

Septic tank size _____ gal.

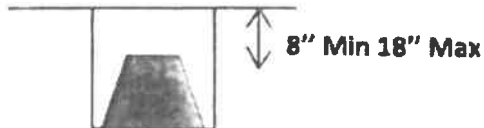
Minimum Surface Area _____

Aerator Size _____ gal.

LEACH FIELD SYSTEM



INSTALLATION MUST MEET MANUFACTURES SPECIFICATIONS
TRENCH UNDER INFILTRATORS MUST BE LEVEL
CROSS SECTION INFILTRATOR SYSTEM



PRELIMINARY PLAN APPROVED BY _____

**DOLORES COUNTY
ONSITE WASTEWATER TREATMENT SYSTEM (OWTS)**

NAME _____ **PERMIT NO.** _____ **DATE** _____

DESIGN CRITERIA

Design Discharge _____ gpd

Septic tank size _____ gal.

Minimum Surface Area _____

Aerator Size _____ gal.

LEACH FIELD SYSTEM

DOLORES COUNTY

OWTS ASBUILT

NAME _____ **PERMIT NO.** _____ **DATE** _____

Property Address _____

Contractor _____

TANK & LEACH FIELD SYSTEM

Plan View

NTS

Key

C.O.- Cleanout
D.B.- Distribution Box
Speed Levelers
Field measurements on _____
Tank Size _____ GAL.

Type of Leach Field

Pipe/Gravel
Standard Infiltrator Chambers (3' x 6")
Infiltrator Equalizer 36 Chambers (2' x8')
Other _____

Asbuilt drawn by _____