

Glasscock County OSSF P.O. Box 67 Garden City, TX 79739

ON-SITE SEWAGE SYSTEMS CHECK LIST

The following information must be included with the design package for review by the Glasscock County Designated Representative (DR). Failure to include or address all of the following items may result in approval delays.

- 1. **SITE EVALUATION:** At least two soil boring/backhoe pits shall be taken in opposite ends of the area to be used for the soil absorption system and shall be excavated to a depth of 2 feet below the proposed trench, or to a restrictive horizon whichever is less. Two copies of the test results and the drawing must be enclosed. The following information shall be included:
 - A. Soil texture analysis, List the texture type:
 - B. Depth of test (Soils without at least 24" of suitable soil beneath the proposed drain field shall be considered unsuitable)
 - C. Restrictive horizon evaluation
 - D. Ground water evaluation
 - E. Topography
 - F. Flood hazard
 - G. Vegetation
 - H. Easements and bodies of water (lakes, watercourses, etc.) must be identified.
 - I. Location of all buildings (existing or proposed)
 - J. All separation distances identified in Table X must be shown.
 - K. All water wells on this site and neighboring properties.
- 2. **PLANNING MATERIALS:** A copy of the construction drawing must be enclosed and shall include the following information:
 - A. A detailed, legible site plan with boundary description (Aerobic systems require scale drawing, legal description of the lot, an Affidavit to the Public, and Maintenance Agreement to be attached.)
 - B. The location of all buildings (existing or proposed) on the site plan.
 - C. The size and location of the wastewater treatment units and disposal area (include width & depth.)
 - D. All water wells on this site and neighboring properties must be identified and located on the site plan.
 - E. Easements and bodies of water (lakes, water courses, etc.) must also be identified.
 - F. All separation distances identified in Table X must be shown.



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		DATE:	/PERMIT NO)	(OSS	F use only)	
□NEW	V INSTALLATI	I ON \square New Con	struction Pre Ex	isting Structure		ICATION	
	F FACILITY		lome 🔲 Single Fam	<u> </u>			
		☐ Multi Fa	mily (3+) 🔲 Comme	ercial RV PAR	<u>к</u> 🗌 2-4 Space	s 5+ Space	
1	Droporty Ov	unor's Namos					
1.	Property Ow	(Last)		First)	(Mid	ldle)	
2.	Permanent l	Mailing Address:					
3.	Telephone N	No. During Day: <u>(</u>)				
4.	Site Address	:					
5.	GPS:						
6.	Legal Descri	ption: Sec	Block	_ Lot			
	Subdivision:						
	Other than s	subdivision: A	creage	Surve	²Y		
7.	Source of W	ater: 🗌 Privat	e Well 🔲 Public Wa	iter Supply		(Suppliers	Name)
8.	Single Famil	y Residence: No	o. of Bedrooms	Livir	ng Area (ft)		
9.	Commercial	/Institutional (in	cluding multi-family r	esidences) Type:_			
	No. of Emplo	oyees/Occupant	s/units:	Day	ys Occupied Per	Week:	
10.	Site Evaluate	or:		Certificatio	n No.:		
11.	Designer:		Lio	c. No. (PE or RS): _		Phone No.:()	
12.	Installer:		Re	g. No.:	Pho	one No.: ()	
Glassco propert	ock County Os ty for the pur	SSF & Texas Com pose of lot evalu	mission on Environm ation and inspection	ental Equality (TCE of on-site sewage	EQ) to enter upo facility for confo	orization is hereby give in the above described ormity to On-Site Sewa satisfactory inspection	l ige
		 Signature of owr	er			Date	

Technical Information for Permit

<u>DO NOT BEGIN CONSTRUCTION UNTIL RECEIPT OF THE NOTICE OF APPROVAL.</u>



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UNAUTORIZED CONSTRUCTION CAN RESULT IN CIVIL AND OR ADMINISTRATIVE PENALITIES.

Professional design required? : \square YES or \square	
	☐ NO If yes. Professional design must be attached.
1.Sewer (House drain)	
Type and size of pipe:	Slope of sewer pipe to tank:
2. Daily waste water usage rate: Q=	(gallons/day)
Water saving devices: $\ \square$ YES or $\ \square$] NO
3. Treatment Unit:	
☐ Septic Tank:	
Manufacturer of Tank	
Tank dimensions:	Liquid depth (tank bottom to outlet):
Size required:	Size proposed:
☐ Aerobic:	
Manufacturer:	Model #:
Size required:	Size proposed:
Pretreatment tank:	
Other:	
Description:	
Supporting Documentation Atta	ached: 🗌 YES or 🔲 NO
4. Disposal System:	
Area required:	Area proposed:
Manufacturer of Panels	Number &Type:
•	mation must be attached for review to be completed.)
A. Site evaluation	
B. Installer's Site Drawing	



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Site Evaluation Form

Site Address						
Name c	of Site Evaluator	Registration No.				
Date Pe	erformed					
At least two soil evaluations must be performed on the site, at opposite ends of the proposed disposal area. Please show the results of each soil evaluation on a separate table. Locations of soil evaluations must be shown on the site drawing. For subsurface disposal, soil evaluations must be performed in a depth of at least 2 ft below the purposed Excavation depth. For surface disposal, the surface horizon must be evaluated. Please describe each soil horizon and identify any features in the space provided below. Draw lines at the Appropriate depth.						
Depth	Soil Boring No	Structure	Drainage Mottles/	Restrictive	Comments	
(ft)	Textural Class	(if applicable)	Water Table	Horizon		
[0]						
[1]						
[2]						
[3]						
[4]						
[5]						
[6]						
[7]						
[,]						
Depth (ft)	Soil Boring No Textural Class	Structure (if applicable)	Drainage Mottles/ Water Table	Restrictive Horizon	Comments	
[0]						
[1]						
[2]						
[3]						
[4]						
[5]						
[6]						
[7]						
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Signature of Evaluator _____ Date _____



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INSTALLER'S DRAWING

Show:

Compass North, adjacent streets, property lines, property dimensions, location of buildings, easements, swimming pools, water lines, and other structures where known.

Location of existing or proposed water wells within 100 feet/private or 150 feet/public or property.

Indicate slope or provide contour lines from the structure to the farthest location of the proposed soil absorption or irrigation area.

Location of soil borings or dug pits (show location with respect to a known reference point.)

Location of natural, constructed, or proposed drainage ways, (streams, ponds, lakes, rivers, high tide of salt water bodies) water impoundment areas, cut or fill bank, sharp slopes and breaks.

l ot	size:	acres
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How to obtain a Glasscock County Permit for an OSSF

*Remove and retain this page prior to returning the application to the above address.

Obtain an application from Glasscock County.

Have an appropriate individual prepare planning materials.

Professional Design (R.S., P.E.) is required for proprietary and non-standard systems.

Submit completed application and technical information sheet (in Property Owner's name) with

ALL PAGES INTACT.

Include the appropriate fee and two copies each of the following: 1) Planning materials; 2) Site and Soil Evaluation; 3) Accurate directions to the site must also be included.

Glasscock County staff will review plans and application, TCEQ Staff in Austin may review non-standard System plans.

Upon approval an Authorization to Construct will be issued. The Authorization to Construct is valid for one year from the DATE OF ISSUANCE.

Construction can only begin AFTER AUTHORIZATION TO CONSTUCT IS ISSUED.

An **INSPECTION** of the installation is **REQUIRED** before covering of the system.

Contact our office AT LEAST 5 WORKING DAYS IN ADVANCE to arrange an inspection.

After a SUCCESSFUL INSPECTION, a NOTICE OF APPROVAL & PERMIT will be issued to the owner within



Glasscock County On-Site Sewage Facility Permit Application Glasscock County OSSF P.O. Box 67 Garden City, TX 79739

Approximately 5 working days.

NOTE: A RE-INSPECTION FEE EQUAL TO ½ OF THE PERMIT AMOUNT MUST BE PAID BY THE INSTALLER FOR EACH TIME THE SYSTEM MUST BE RE-INSPECTED. ALL FEES MUST BE PAID BEFORE A NOTICE OF APPROVAL WILL BE ISSUED.

ALL FEES ARE NON-REFUNDABLE
ALL NEW INSTALLATION RESIDENTIAL PERMITS FEE: \$160.00
PAYABLE TO: GLASSCOCK COUNTY, P.O. BOX 249, GARDEN CITY, TX 79739

E-MAIL application to: alan.dierschke@co.glasscock.tx.us