

# KERR COUNTY

Environmental Health Department  
700 Main, Suite BA-100  
Kerrville, TX 78028

PHONE: (830) 896-9020      FAX: (830) 792-4903

## SITE EVALUATION

### FOR THE INSTALLATION OF AN ON-SITE SEWAGE FACILITY

**§285.30.(a) General Requirements.** To document the soil and site conditions, a complete site evaluation shall be performed by either a site evaluator or a professional engineer on **every** tract of land where an OSSF will be installed. A report prepared by either the site evaluator or the professional engineer providing the site evaluation criteria in subsection (b) of this section shall be submitted with the planning materials.

**§285.30.(b)(1)** The location of all borings or backhoe pits shall be clearly indicated on the site drawing required in §285.5(a) of this title (relating to Submittal Requirements for Planning Materials).

**§285.30.(b)(3)(A)** All slope patterns shall be clearly indicated on the site drawing, as required in §285.5(a) of this title.

**§285.30.(b)(3)(B)** The 100-year flood boundaries shall be clearly indicated on the site drawing, as required in §285.(a) of this title. The drawing(s) shall also indicate if the 100-year floodplain does not exist within the tract.

**285.30.(b)(4) Separation Requirements.** All features in the area where the OSSF is to be installed that could be contaminated by the OSSF or could prevent the proper operation of the system shall be identified during the site evaluation. The separation requirements are in §285.91.(10) of this title. All features and separation distances shall be clearly indicated on the site drawing, as required in §285.5(a) of this title.

**Owner:** \_\_\_\_\_ **Agent:** \_\_\_\_\_

#### PROPERTY DESCRIPTION

**Physical Address/Legal Description:** \_\_\_\_\_

**Acreage:** \_\_\_\_\_ **Slope:** \_\_\_\_\_ **%** **Direction:** \_\_\_\_\_

**Depth to Restrictive Layer:** \_\_\_\_\_ **ft.** **Describe:** \_\_\_\_\_

#### SOIL ANALYSIS

##### PROFILE I

##### PROFILE II

Depth	Textural Analysis	Structural / Gravel % by Volume	Depth	Textural Analysis	Structural / Gravel % by Volume
(inches)	TCEQ Class #    Textural Description	Description	(inches)	TCEQ Class #    Textural Description	Description
_____ to _____	_____	_____	_____ to _____	_____	_____
_____ to _____	_____	_____	_____ to _____	_____	_____
_____ to _____	_____	_____	_____ to _____	_____	_____

#### SITE LIMITATIONS

#### FEATURES OF SITE AREA

#### YES NO

1. Soil Class <input type="checkbox"/>	4. Depth to Groundwater <input type="checkbox"/>	Presence of 100-year flood zone <input type="checkbox"/> <input type="checkbox"/>
2. Slope <input type="checkbox"/>	5. Suitable Soil Depth <input type="checkbox"/>	Presence of adjacent ponds, streams, water impoundments <input type="checkbox"/> <input type="checkbox"/>
3. Property Size <input type="checkbox"/>	6. Separation Distances <input type="checkbox"/>	Existing or proposed water well in nearby area <input type="checkbox"/> <input type="checkbox"/>
		Organized sewage service available to lot or tract <input type="checkbox"/> <input type="checkbox"/>

#### Suitable Soils are Sufficient

##### Treatment

##### Disposal

Standard <input type="checkbox"/> Describe: _____	Standard <input type="checkbox"/> Describe: _____
Proprietary <input type="checkbox"/> Describe: _____	Proprietary <input type="checkbox"/> Describe: _____
Non-Standard <input type="checkbox"/> Describe: _____	Non-Standard <input type="checkbox"/> Describe: _____

**Signature of Site Evaluator:** \_\_\_\_\_ **License #** \_\_\_\_\_ **Date:** \_\_\_\_\_

#### Sketch of Site

**Please attach site drawing (see reverse)**

## Schematic of Lot or Tract

### Show:

Compass North, adjacent streets, property lines, property dimensions, location of buildings, easements, swimming pools, water lines, and other surface improvements where known (drainage, patios, sidewalks).

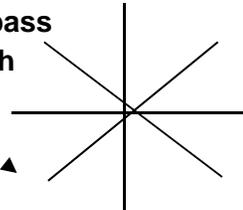
Location of existing or proposed water wells within 150 feet of property.

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

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

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

### Show Location and Relative Elevation of Benchmark and Profile Holes

<b>Site Drawing</b>		
<b>Compass North</b> 	<b>Must be to Scale</b> <b>Note type of vegetation on lot</b>	<b>Scale:</b> _____

Signature of Site Evaluator: \_\_\_\_\_ License # \_\_\_\_\_ Date: \_\_\_\_\_