

**LAVACA COUNTY ENVIRONMENTAL SERVICES  
ON-SITE FACILITY SITE AND SOIL EVALUATION FORM**

Date Performed: \_\_\_\_\_ New Installation: \_\_\_\_\_ Replacement \_\_\_\_\_ Alteration \_\_\_\_\_

<p><b>Property Owner's Information:</b></p> <p>Name: _____</p> <p>Site Address: _____</p> <p>Mailing Address: _____</p> <p>City: _____ Zip Code: _____</p> <p>Contact #: _____</p> <p>Email Address: _____</p>	<p><b>Certified Site Evaluator/PE Information:</b></p> <p>Name: _____</p> <p>Company: _____</p> <p>Address: _____</p> <p>City: _____ Zip Code: _____</p> <p>Contact#: _____ TCEQ Lic # _____</p> <p>Email Address: _____</p>
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<p><b>Property Description:</b></p> <p>Plat Date: _____ Sec. _____ Block _____</p> <p>Survey: _____</p> <p>Property Size: _____ Acreage: _____</p> <p>Subdivision: _____ Abstract: _____</p> <p>Unincorporated Area? Yes No</p> <p>Additional Info: _____</p>	<p><b>Installer Information:</b></p> <p>Name: _____</p> <p>Company: _____</p> <p>Address: _____</p> <p>City: _____ Zip Code: _____</p> <p>Contact#: _____ Email: _____</p> <p>TCEQ License Number: _____</p>
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**TOPOGRAPHY**

<b><u>SLOPE</u></b>	<b><u>VEGETATION</u></b>	<b><u>SITE DRAINAGE</u></b>	<b><u>REFERENCE USDA/NRCS SOIL SURVEY BOOK</u></b>
<input type="checkbox"/> Flat (under 2%)	<input type="checkbox"/> Grass / Brush	<input type="checkbox"/> Poor	<input type="checkbox"/> Seasonal Water Table
<input type="checkbox"/> Slight (under 4%)	<input type="checkbox"/> Lightly Wooded	<input type="checkbox"/> Adequate	<input type="checkbox"/> Water Table (upper water shed) evident
<input type="checkbox"/> Severe (over 5%)	<input type="checkbox"/> Heavily Wooded	<input type="checkbox"/> Good	Depth: _____
<input type="checkbox"/> Gullies/Erosion			<input type="checkbox"/> Presence of adjacent ponds, streams, water impoundments

**WATER SUPPLY**

Private Well:  \*Public Water Supply:  \*Name of public water supply: \_\_\_\_\_

For On-Site Water Well:

Is water well less than 100 ft. from drainfield?  
*(\*If yes, attach documentation, i.e. well log or driller affidavit, that well is pressure cemented or grouted to required depth)* \*YES NO

Neighboring wells within 100 ft. of property line? *(\*If neighboring wells exist they must be shown on OSSF design)* \*YES NO

Water Saving Devices YES NO

Water Softener  Reverse Osmosis System  Other (Describe): \_\_\_\_\_

## SOIL EVALUATION

**REQUIREMENTS:**

- At least two soil evaluations must be performed on the site, at opposite ends of the proposed disposal area. Locations of soil boring or dug pits must be shown on OSSF Design/Drawing
- For subsurface disposal, soil evaluations must be performed to a depth of at least TWO feet below the proposed trench depth. For surface disposal, the surface horizon must be evaluated.
- Please describe each soil horizon and identify any restrictive features in the space provided below. Draw lines at the appropriate depth.

Proposed Trench Depth \_\_\_\_\_ (Will be 18" to 36" unless designed by P.E. or R.S.)

Soil Boring Number: \_\_\_\_\_

Depth (Feet)	Textural Class	Soil Texture And Color	Gravel Analysis For Class II and III	Drainage (Mottles/Water Table) Indicate color of Mottling	Restrictive Horizon
0					
1					
2					
3					
4					
5					
6					

Soil Boring Number: \_\_\_\_\_

Depth (Feet)	Textural Class	Soil Texture And Color	Gravel Analysis For Class II and III	Drainage (Mottles/Water Table) Indicate color of Mottling	Restrictive Horizon
0					
1					
2					
3					
4					
5					
6					

I certify that the findings of this report are based on my field observations and are accurate to the best of my ability. I hereby state that I am certified to perform the Site and Soil Evaluation and my certificate is on file with Lavaca County.

\_\_\_\_\_  
Signature of Certified Site Evaluator/PE and License Number

\_\_\_\_\_  
Date