



**ON-SITE SEWAGE FACILITY APPLICATION AND AUTHORIZATION TO CONSTRUCT**

County:	Gaines <input type="checkbox"/>	Yoakum <input type="checkbox"/>	Terry <input type="checkbox"/>	Dawson <input type="checkbox"/>	Lynn <input type="checkbox"/>
Permit Number:	_____ <b>Lot Size</b> _____			Receipt Number:	_____
Date Received:	_____	Date ATC Received:	_____	Date of Inspection:	_____
Check Number:	_____	Cash Amount:	_____	Debit Card: Yes <input type="checkbox"/> No <input type="checkbox"/>	

1. Property Owner's Name:

\_\_\_\_\_ Last \_\_\_\_\_ First \_\_\_\_\_ Middle \_\_\_\_\_

2. Mailing Address or Email Address: \_\_\_\_\_

3. Site Address: \_\_\_\_\_ Directions: \_\_\_\_\_

4. Phone Number: \_\_\_\_\_ Home \_\_\_\_\_ Work \_\_\_\_\_

5. Legal Description: \_\_\_\_\_  
Legal Description (Sec, Block, Lot, etc) \_\_\_\_\_ **Lot Size** \_\_\_\_\_ Subdivision \_\_\_\_\_

6. Variance Requested? (Required if less than 1 acre) Yes  No  Contact Info for R.S. or .P.E. \_\_\_\_\_

7. Installer Name: \_\_\_\_\_ TX OSSF License No. \_\_\_\_\_

8. Site/Soil Evaluator Name: \_\_\_\_\_ TX OSSF License No. \_\_\_\_\_

9. Designer Name, if applicable (must be R.S. or P.E.) \_\_\_\_\_ Reg. No. \_\_\_\_\_

10. Water usage rates from TCEQ Rules, Table III:

Water supply: Private well present  No well at this time  Public water supply  Water saving devices? Yes  No

Single-Family Residence: No. of bedrooms \_\_\_\_\_ Gallons/day \_\_\_\_\_ Square footage \_\_\_\_\_

Commercial or Institutional: Type of facility \_\_\_\_\_ Gallons/day \_\_\_\_\_ No. of occupants \_\_\_\_\_  
Multi-family/commercial, etc.

11. Site evaluation and soil analysis:

A. Depth to bottom of test hole or pit (must be 24" > than proposed drain field) \_\_\_\_\_ inches

B. Soil texture: Class Ia \_\_\_\_\_ Class Ib \_\_\_\_\_ Class II \_\_\_\_\_ Class III \_\_\_\_\_ Class IV \_\_\_\_\_  
0.50 0.38 0.25 0.20 0.1

C: Presence of any condition which will affect suitability, size, or location of system? \_\_\_\_\_  
If yes, please explain \_\_\_\_\_

D: Is site of system located in 100 year floodplain? Yes  No  If yes, please explain what safeguards will be employed to prevent tank flotation and environmental contamination? \_\_\_\_\_

12. Tank size: \_\_\_\_\_ Gallons Tank manufacturer: \_\_\_\_\_ Constructed of: Poly  Cement

13. Proposed drain-field length in feet: \_\_\_\_\_ Leaching chambers  PVC & Gravel  Gravel-less  Other: \_\_\_\_\_

15. On the reverse side of this page or an additional page, please indicate scale map of proposed septic system including the width and length of each associated trench. Please include location and distance of wells, property lines, surface improvements, abandoned sewage systems, easement lines, water features, ditches, direction and % of slope, location of bore holes, and scale of drawing. Please show formula for sizing the system.

**16. Signature of owner or agent:**

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. AUTHORIZATION IS GIVEN TO THE SPPHD DESIGNATED REPRESENTATIVES TO ENTER UPON THE ABOVE LISTED PRIVATE PROPERTY FOR THE PURPOSE OF LOT EVALUATION AND INSPECTION OF ON SITE SEWAGE FACILITIES.

Signature of owner or agent \_\_\_\_\_ Date \_\_\_\_\_

**SPPHD ON-SITE SEWAGE FACILITY CALCULATIONS AND SOIL EVALUATION FORM**

Calculations: Q Rate \_\_\_\_\_ ÷ \_\_\_\_\_ (Soil Type) = \_\_\_\_\_

\_\_\_\_\_ X \_\_\_\_\_ (% Reduction if applicable) = \_\_\_\_\_

\_\_\_\_\_ ÷ \_\_\_\_\_ (Divide by 5 if 3' ditch Divide by 4 if 2' ditch) = \_\_\_\_\_

Property owner: \_\_\_\_\_ Site location/address: \_\_\_\_\_ Site evaluator: \_\_\_\_\_  
 Date of evaluation: \_\_\_\_\_ Proposed Depth \_\_\_\_\_

Soil Boring Number     #1    

Depth (ft)	Texture Class	Soil Texture	Structure (for Class III-blocky, platy or massive)	Drainage (Mottles/Water Table)	Restrictive Horizon	Observations
12" Deep						
24"						
36"						
48"						
60"						
72"						
84"						

**\*Soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth.**

Soil Boring Number     #2    

Depth (ft)	Texture Class	Soil Texture	Structure (for Class III-blocky, platy or massive)	Drainage (Mottles/Water Table)	Restrictive Horizon	Observations
12" Deep						
24"						
36"						
48"						
60"						
72"						
84"						

**\*Soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth.**

I CERTIFY THAT THE FINDING OF THIS REPORT ARE BASED ON MY FIELD OBSERVATIONS AND ARE ACCURATE TO THE BEST OF MY ABILITY

Signature of site evaluator \_\_\_\_\_ Date \_\_\_\_\_

**Compass North**



**Site Drawing**

