

Receipt # \_\_\_\_\_  
Date Paid \_\_\_\_\_



Date Issued \_\_\_\_\_  
Permit # \_\_\_\_\_

Phone: (806)-378-9472  
Fax: (806)-378-3585

TDD: (806)-378-9472  
ehealth@amarillo.gov

## Amarillo Area Public Health District

### Application for a Site and Soil Evaluation in Potter or Randall County

**AL INFORMATION MUST BE COMPLETE OR THE SITE EVALUATION MAY BE REJECTED**

<p>Date: _____</p> <p>County: _____</p> <p>Installer: _____</p>	<p style="text-align: center;"><b>Requirements</b></p> <ol style="list-style-type: none"> <li>1. At least two soil excavations must be performed on the site, at opposite ends of the disposal area.</li> <li>2. Locations of soil boring or dug pits must be shown on the site drawing.</li> <li>3. For subsurface disposal, soil evaluations must be dug to a depth of at least two feet below the bottom of the excavation.</li> <li>4. For surface disposal, the surface horizon must be evaluated to at least two feet below the bottom of the surface. (Special design criteria must be included)</li> </ol>
<p><b>FOR OFFICIAL USE ONLY</b></p>	
<p>Reviewed by: _____</p> <p>Most restrictive soil: _____ Excavation depth: _____</p> <p>Soil evaluation depth: _____</p>	

Property Owner: _____	Phone: _____
Owner's Mailing Address: _____	
City, State, Zip: _____	Nearest Road: _____
Property Location: _____	
Subdivision: _____	Unit: _____ Block: _____ Section: _____ Lot: _____ Tract: _____
New Construction <input type="checkbox"/>	Replacement <input type="checkbox"/>
Addition to Existing Building <input type="checkbox"/>	Commercial <input type="checkbox"/>
Number of structures on property: _____	Estimated waste water produced on property (Gallons Per Day): _____
Lot Size (Acres): _____	

Was the flood plain map reviewed? Yes  No  If lot is adjacent to or included in a "Zone A" a copy of the map must be attached with the site shown.

Design Recommendations made: \_\_\_\_\_ Gallons per day generated by this system: \_\_\_\_\_

Number of bedrooms and sq. ft. \_\_\_\_\_ / \_\_\_\_\_ sq. ft. Absorption area required for this system: \_\_\_\_\_

S = Suitable	Standard	Leaching Chambers	Aerobic
U = Unsuitable	S <input type="checkbox"/> / U <input type="checkbox"/>	S <input type="checkbox"/> / U <input type="checkbox"/>	S <input type="checkbox"/> / U <input type="checkbox"/>

Soil Boring Number: _____						
Horizon To a depth 24" below excavation	Soil Class Ia, Ib, II, III, or IV	Soil Texture	Structure for Class III Blocky, Platy, Massive	Soil Drainage Mottling water table presence	Restrictive Horizon Clay subsoils, rock or plugged laminar soils	Munsell Color

Soil Boring Number: _____						
Horizon To a depth 24" below excavation	Soil Class Ia, Ib, II, III, or IV	Soil Texture	Structure for Class III Blocky, Platy, Massive	Soil Drainage Mottling water table presence	Restrictive Horizon Clay subsoils, rock or plugged laminar soils	Munsell Color

If soil is a class II or III does it contain gravel? Yes  No  If yes, then % by volume and inches in size \_\_\_\_\_ % / \_\_\_\_\_ "

Feature	Yes	No
Presence of 100 year flood zone or zone A: If yes then a map showing area must be attached?	<input type="checkbox"/>	<input type="checkbox"/>
Presence of adjacent ponds, streams, water impoundments?	<input type="checkbox"/>	<input type="checkbox"/>
Existing or proposed water wells on all adjacent properties shown within 150' of proposed field?	<input type="checkbox"/>	<input type="checkbox"/>
Is organized sewage service available to lot or tract within 300'?	<input type="checkbox"/>	<input type="checkbox"/>
Surface drainage analysis: Are all topographic features including slope, areas of poor drainage and surface runoff indicated on the drawing?	<input type="checkbox"/>	<input type="checkbox"/>

Accurately draw the entire septic system and surrounding area using one of the following scales:

¼ inch (one square) equals 5 feet

or

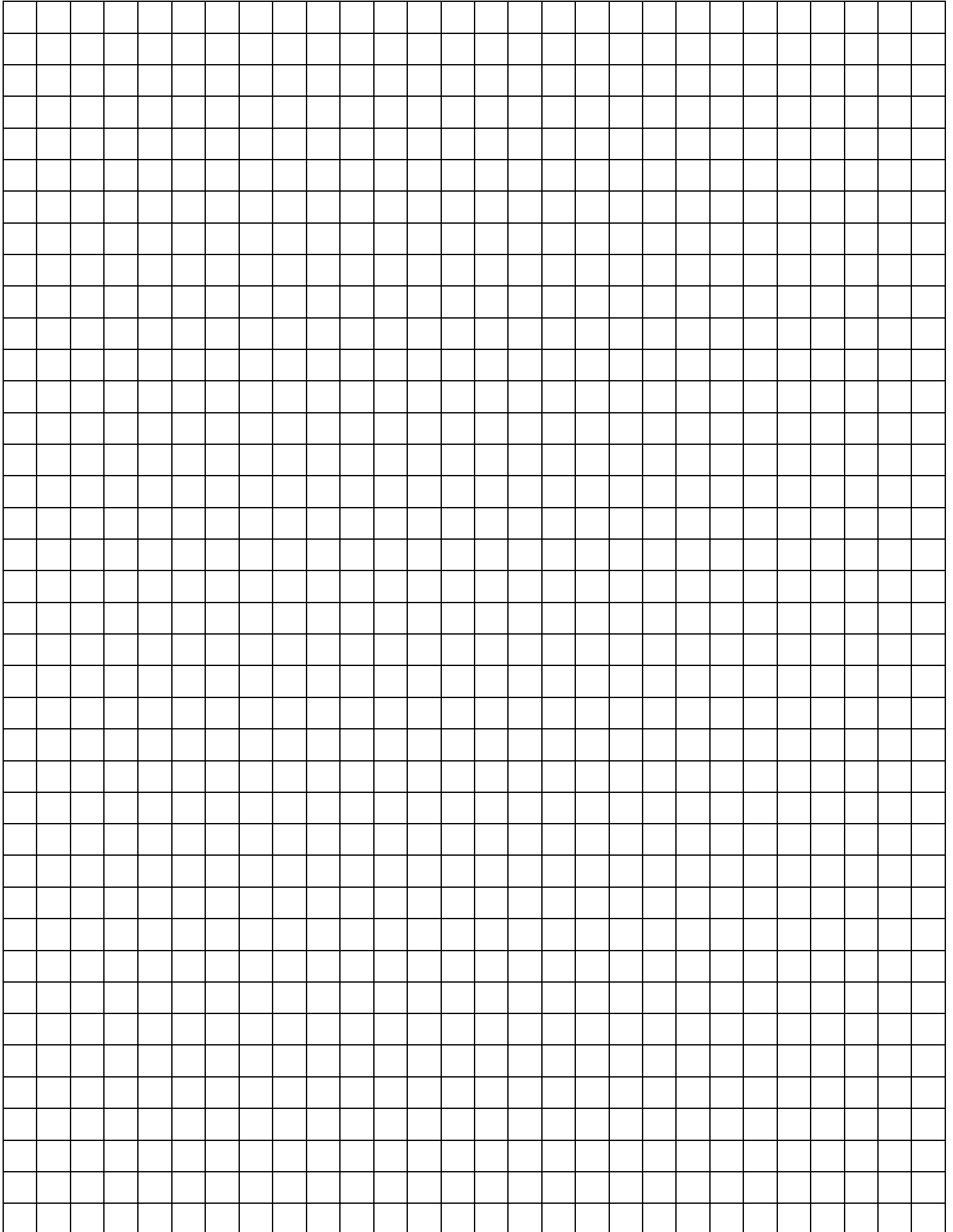
¼ inch (one square) equals 10 feet

Drawing must be to scale.

Indicate distances from neighbor's wells and the "north" direction.

Draw all outbuildings, swimming pools, retaining walls and any feature indicated with a "yes" above.

Draw all soil borings locations and indicate slope by percentage or with contour lines (from structure to farthest distance of drainfield)



Choose one: RS  PE  DR  COSE  I certify that the findings of this report are based on my field observations at

The site location and are accurate to the best of my ability. I also understand if the soil classification is disputed, I can be requested to submit a soil analysis by a laboratory to support the findings.

\_\_\_\_\_  
Signature of Site Evaluator/License Number

\_\_\_\_\_  
Date