

**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
OSSF SOIL EVALUATION FORM**

Owner's name _____
 Physical address of site _____
 Name of site evaluator _____ Registration number _____
 Date Performed _____ Proposed Excavation Depth _____

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 to a depth of at least 2 feet Below the proposed excavation 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 depths.

Soil Boring Number _____

Depth	Textural Class	Structure	Drainage Mottles/ Water Table	Restrictive Horizon	Comments
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0

1

2

3

4

5

6

I certify that the above statements are true and are based on my field observations SIGNATURE

**UVALDE COUNTY HEALTH DEPARTMENT
OSSF SITE EVALUATION INFORMATION**

DATE _____

CLIENT _____ ADDRESS _____

LEGAL DESCRIPTION _____ SEC _____ LOT _____ BLOCK _____

SURVEY _____ ABSTRACT _____

PROPERTY SIZE _____ ACRES _____

EXISTING OR PROPOSED STRUCTURE TO BE SERVED _____

TOPOGRAPHY

SLOPE
FLAT(UNDER 2%) _____ SLIGHT(UNDER 4%) _____ SEVERE(OVER 5%) _____

VEGETATION
GRASS/BRUSH _____ LIGHTLY WOODED _____ HEAVILY WOODED _____

SITE DRAINAGE
POOR _____ ADEQUATE _____ GOOD _____ OTHER _____

FLOOD HAZARD

PROPERTY IS LOCATED OUTSIDE THE 100 YR FLOOD PLAIN _____

IN THE 100 YR FLOOD PLAIN _____

IN THE 100 YR FLOOD PLAIN AND FLOODWAY _____

WATER SUPPLY

PUBLIC _____ COMMUNITY _____ PRIVATE _____

IF PRIVATE; DEPTH OF WELL _____ CEMENTED? _____

NEIGHBORING WELL WITHIN 100 FT. OF PROPERTY LINE? _____

CALCULATION PAGE

Date _____

CLIENT- MAILING INFORMATION

		Phone info
_____	Home	_____
_____	Cell	_____
_____	Fax	_____

Site Physical address _____

Legal Description of Property _____

Soil & topography

Building Type _____ Sq. Ft. _____ BRs _____ Baths _____
Water Supply _____ WSDs yes _____ no _____
If Home Well: Distance To Septic Tank _____ Distance To Drainfield _____

Specifications for OSSF

CALCULATIONS

Ra (Rate of Soil Absorption) = _____ gals/sq.ft./day
Q (Average Daily Usage) = _____ gpd
V (Volume of Septic Tank) = _____ gals., two chambered
A (absorptive Area Required) = Q/Ra

_____ gpd./ _____ gals./sq.ft./day = _____ sq.ft.