

SOIL BORINGS AND TRANSECT OF ON-SITE WASTEWATER TREATMENT AND DISPOSAL SYSTEM SITE

DATE: _____ Time Started: _____ Time Completed: _____
 Conducted By: _____ Certification: _____

HOME OWNER: _____
 ADDRESS: _____
 CITY: _____ ST: _____ ZIP: _____
 SECTION NO.: _____ T. _____ N. R. _____ W. COUNTY: _____
 TOWNSHIP: _____

LOCATION: _____
 LANDSCAPE-LANDFORM-SLOPE TYPE: (Place "X" on Diagrams-Back of Sheet)

SOIL SYMBOL: _____ SOIL NAME: _____
 ASPECT (°): _____ SOIL PERMEABILITY: _____
 DRAINAGE: _____

Lat: _____
 Long: _____
 Elev (ft.): _____
 No. of Bedrooms: _____
 Average Loading Rate = _____
 GPD = _____
 LR = _____
 LLR = _____
 TW = 2 = _____ ft. = ft.
 TW = 3 = _____ ft. = ft.

Round to
 next higher
 even 100 ft.

DEPTH OF POTENTIAL SEASONAL HIGH WATER TABLE (ft.):		NO. 1	NO. 2	NO.3	NO. 4	NO. 5	NO. 6	NO. 7	NO.8	NO. 9
THICKNESS OF SURFACE SOIL (in.):	Concentrations:	_____	_____	_____	_____	_____	_____	_____	_____	_____
DEPTH TO REDOX FEATURES :	Depletions:	_____	_____	_____	_____	_____	_____	_____	_____	_____
DEPTH TO GRAY MATRIX:		_____	_____	_____	_____	_____	_____	_____	_____	_____
DEPTH OF LIMITING LAYERS(KD/in.):		____/____	____/____	____/____	____/____	____/____	____/____	____/____	____/____	____/____
DEPTH TO CLAY MAXIMUM:		_____	_____	_____	_____	_____	_____	_____	_____	_____
DEPTH OF ACTIVE W.T.:		_____	_____	_____	_____	_____	_____	_____	_____	_____

DEPTH (Inches)	HORI-ZON	SOIL TEXTURE	COLOR		COATS or CLAY FILMS	STRUC-TURE	CONSIS-TENCY	ROOTS	BOUN-DARY	MOIST STATE	COMPAC-TION	PM or REMARKS	LOADING RATE
			MATRIX	REDOX									

PM = PARENT MATERIAL--(1) Loess, (2) Glacial Till, (3) Weathered Glacial Till, (4) Valley Fill, (5) Outwash, (6) Eolian, & (7) Alluvium
 Described By: _____

<i>Landscape Poistion</i>	<i>Landforms Features</i>	<i>Slope Type</i>

Drawing of Home Site Layout

Home Site Checklist:

1. Location of house
2. Location of wells
3. Location of utilities
4. Location of Soil Absorption Field.
5. Location of Street and Driveway
6. Show Direction of Slope
7. Show Orientation from North.
8. Show Owner's Name & Address
9. Show Section & Township
10. Location & Distance of Soil Borings

**Cross Sectional View
of Test Area**