

**SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM**

Owner: *08-500 21123*

Applicant:

Address:

Date Evaluated:

Proposed Facility: *DW*

Design Flow (.1949): *360*

Property Size:

Location of Site: *Base Lane*

Property Recorded:

Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
<i>S</i> <i>J%</i>		<i>024</i>	<i>GR SL</i>	<i>VFR SE</i>					<i>.5</i>
		<i>2438</i>	<i>SOK SCL</i>	<i>FR SE</i>					
		<i>024</i>	<i>GR SL</i>	<i>VFR SE</i>					<i>.5</i>
		<i>2438</i>	<i>SOK SCL</i>	<i>FR SE</i>					
		<i>024</i>	<i>GR SL</i>	<i>VFR SE</i>					<i>.5</i>
		<i>2438</i>	<i>SOK SCL</i>	<i>FR SE</i>					
		<i>018</i>	<i>GR SL</i>	<i>VFR SE</i>					<i>.4</i>
		<i>18.70</i>	<i>SOK SCL</i>	<i>FR SE</i>					
		<i>30.38</i>	<i>SOK SL</i>	<i>FE SE</i>					
		<i>024</i>	<i>GR SL</i>	<i>VFR SE</i>					<i>.5</i>
		<i>24.38</i>	<i>SOK SCL</i>	<i>VFR SE</i>					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>Gravel</i>	<i>Depth 25%</i>
Site LTAR	<i>4</i>	<i>1.5</i>

Other Factors (.1946): _____
 Site Classification (.1948): *P1*
 Evaluated By: *[Signature]*
 Others Present: *TIM*

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

STRUCTURE

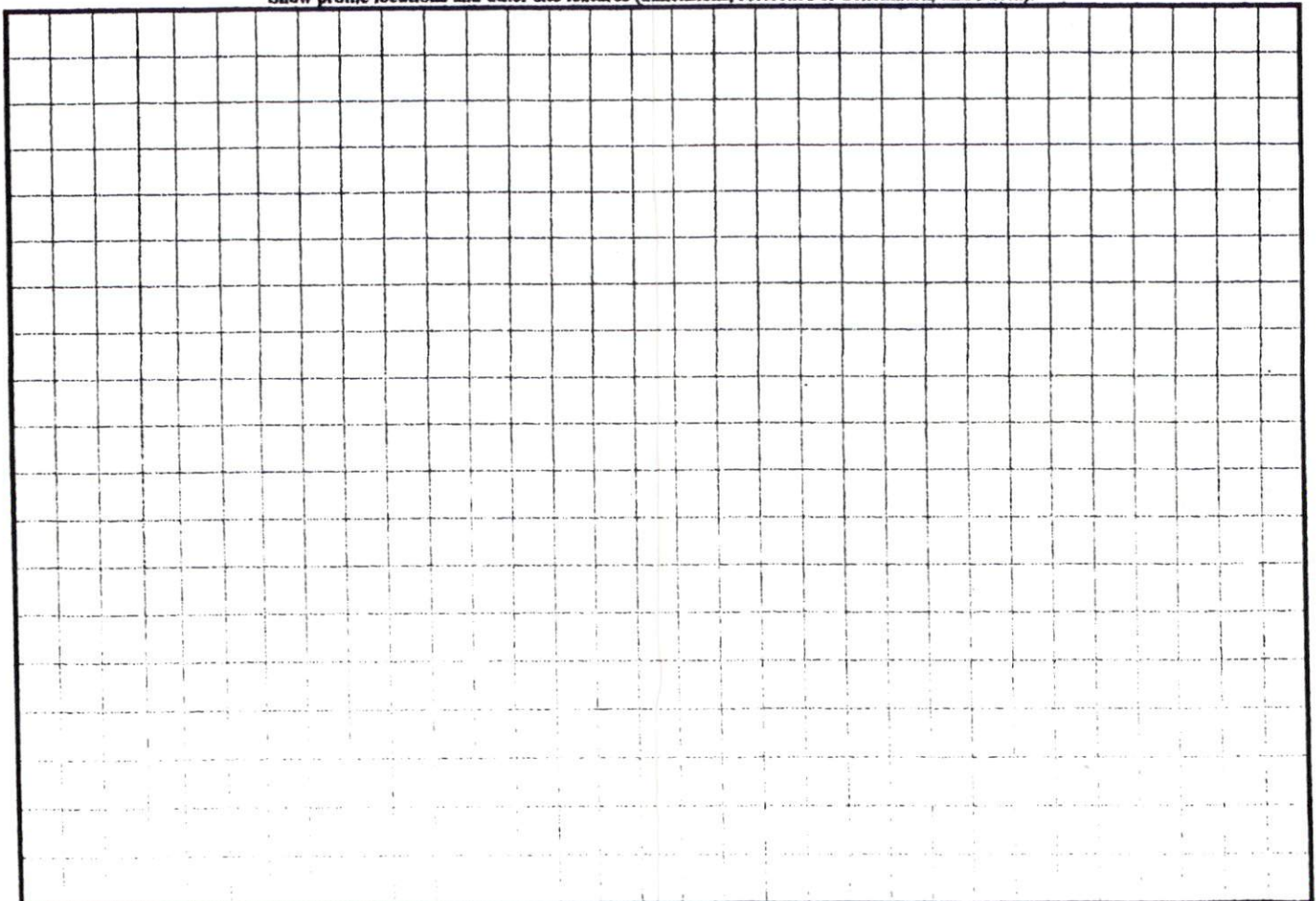
SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



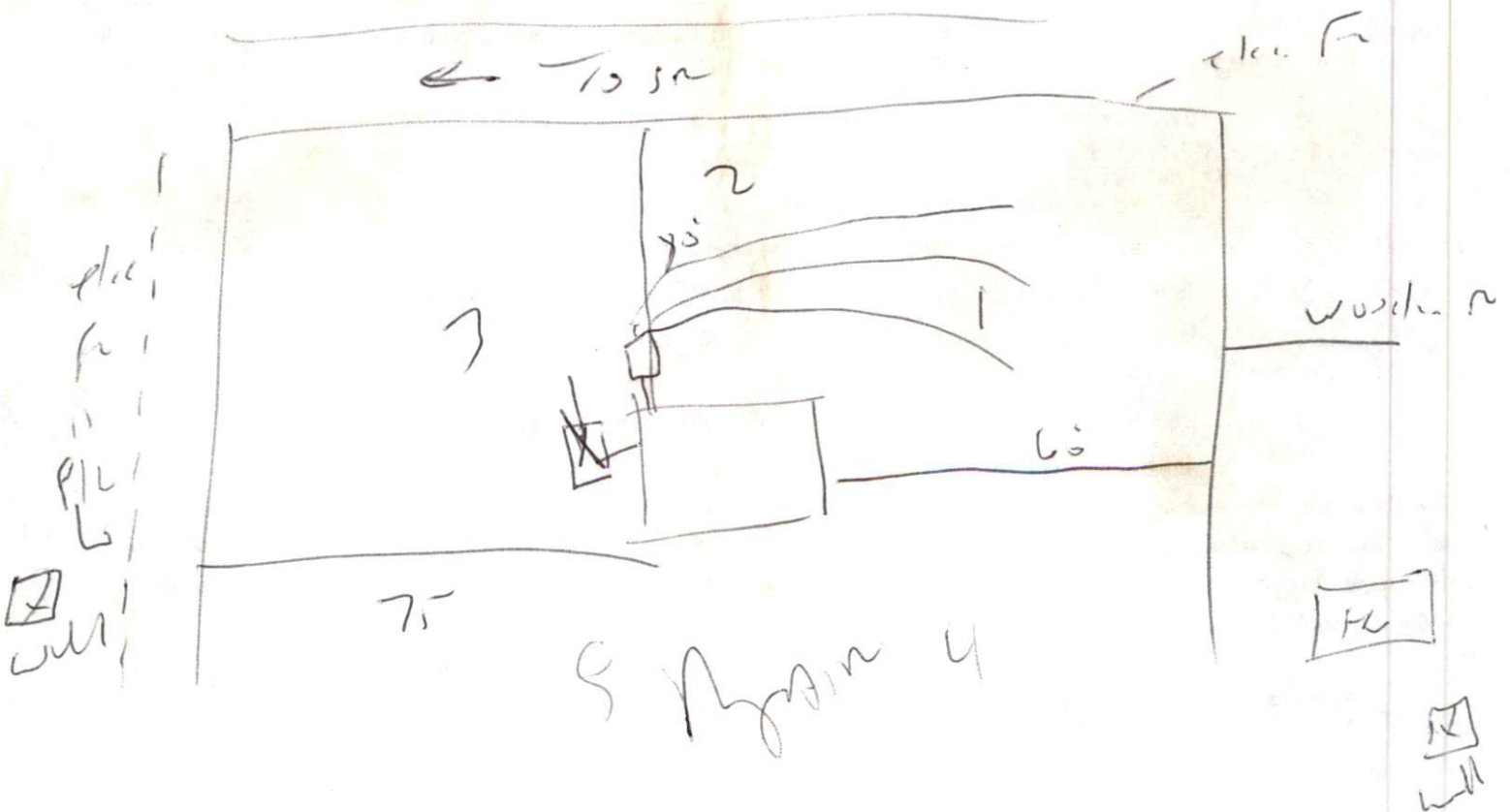
Keep Drain Lines 10' from Front Fence

#1,3 0.24 CR SL
24.38 SDH SEL
LTPA .5

All 16.10 Filled in
Due to Horses

#2,5 0.24 CR SL
24.38 SDH SEL
LTPA .5

#7 0-18 CR SL
18.30 SDH SEL
30-32 SDH SEL
.4



NAME: Tim Marks

APPLICATION #: 21120

This application to be filled out when applying for a septic system inspection.

County Health Department Application for Improvement Permit and/or Authorization to Construct

IF THE INFORMATION IN THIS APPLICATION IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE IMPROVEMENT PERMIT OR AUTHORIZATION TO CONSTRUCT SHALL BECOME INVALID. The permit is valid for either 60 months or without expiration depending upon documentation submitted. (complete site plan = 60 months; complete plat = without expiration)

- Environmental Health New Septic Systems Test** Code 800
 - Place "pink property flags" on each corner iron of lot. All property lines must be clearly flagged approximately every 50 feet between corners.
 - Place "orange house corner flags" at each corner of the structure site. Use additional flags to outline driveways, garages, decks, out buildings, swimming pools, etc. Place flags per site plan developed at/for Central Permitting.
 - Place Environmental Health "orange" card in location that is easily viewed from road.
 - If property is thickly wooded, Environmental Health requires that you clean out the undergrowth to allow the soil evaluation to be performed. Inspectors should be able to walk freely around site. *Do not grade property.*
 - Call No Cuts to locate utility lines prior to scheduling inspection. 800-632-4949 (This is a free service)
 - After preparing proposed site call the voice permitting system at 910-893-7525 and use code 800 (after selecting notification permit if multiple permits) for Environmental Health confirmation. **Please note confirmation number given at end of recording for proof of request.**
 - Use Click2Gov or IVR to hear results. Once approved, proceed to Central Permitting for permits.
- Environmental Health Existing Tank Inspections** Code 800
 - Place Environmental Health "orange" card in location that is easily viewed from road. Follow above instructions for placing flags on property.
 - Prepare for inspection by removing soil over door as diagram indicates. Loosen trap door cover. (Unless inspection is for a septic tank in a mobile home park)
 - After preparing trapdoor call the voice permitting system at 910-893-7525 & select notification permit if multiple permits, then use code 800 for Environmental Health confirmation. **Please note confirmation number given at end of recording for proof of request.**
 - Use Click2Gov or IVR to hear results. Once approved, proceed to Central Permitting for remaining permits.

SEPTIC

If applying for authorization to construct please indicate desired system type(s): can be ranked in order of preference, must choose one.

- Accepted
 Innovative
 Conventional
 Any
 Alternative
 Other _____

The applicant shall notify the local health department upon submittal of this application if any of the following apply to the property in question. If the answer is "yes", applicant must attach supporting documentation.

- YES NO Does the site contain any Jurisdictional Wetlands?
 - YES NO Do you plan to have an irrigation system now or in the future?
 - YES NO Does or will the building contain any drains? Please explain. _____
 - YES NO Are there any existing wells, springs, waterlines or Wastewater Systems on this property?
 - YES NO Is any wastewater going to be generated on the site other than domestic sewage?
 - YES NO Is the site subject to approval by any other Public Agency?
 - YES NO Are there any easements or Right of Ways on this property?
 - YES NO Does the site contain any existing water, cable, phone or underground electric lines?
- If yes please call No Cuts at 800-632-4949 to locate the lines. This is a free service.

I Have Read This Application And Certify That The Information Provided Herein Is True, Complete And Correct. Authorized County And State Officials Are Granted Right Of Entry To Conduct Necessary Inspections To Determine Compliance With Applicable Laws And Rules. I Understand That I Am Solely Responsible For The Proper Identification And Labeling Of All Property Lines And Corners And Making The Site Accessible So That A Complete Site Evaluation Can Be Performed.

Tim Marks
 PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

9-15-08
 DATE