Department of Environment, Health and Natu Division of Environmental Health On-Site Wastewater Section

esources

Sheet: Property IL. Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

System

con

Conv

Available Space (.1945)

System Type(s) Site LTAR

Location Water Evalua		: Auge	Desi Prop □ Public □ 1	Evaluated: 7/21 gn Flow (.1949): erty Recorded: individual W Pit Industrial Pr	Property S	g 🗆 Othe	er		
P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
	LS39.	0-48	6/65	VAV MAP					5,8
	4	5-48	415	SENSNP					5.8
		048	G/15	KrNSNP				,	-8
					·				
					at a				
Descrip	tion	In	itial Re	epair System	Other Factors (.1946):				

Site Classification (.1948): 5

Others Present:

Evaluated By: B -

COMMENTS: ____

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

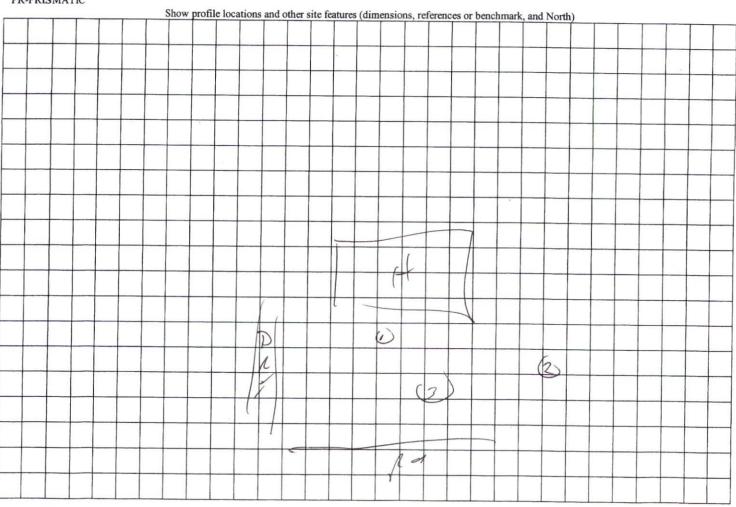
IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

MINERALOGY SLIGHTLY EXPANSIVE

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

EXPANSIVE



HAL OWEN & ASSOCIATES, INC.

SOIL & ENVIRONMENTAL SCIENTISTS

P.O. Box 400, 266 Old Coats Road Lillington, NC 27546-0400 Phone (910) 893-8743 / Fax (910) 893-3594 www.halowensoil.com

8 May, 2012

Mr. Mickey Bennett Bennett Surveys 1662 Clark Road Lillington, NC 27546

Reference: Existing System Investigation

Jasper Duane Lee Property – 4.0 Acres

Dear Mr. Bennett,

A site investigation has been conducted for the above referenced property, located on the northern side of McArtan Road (SR 2043), Stewart's Creek Township, Harnett County, North Carolina. The purpose of the investigation was to determine the existence of a subsurface sewage waste disposal system and to make surface observations relative to its apparent operation. All soil ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900".

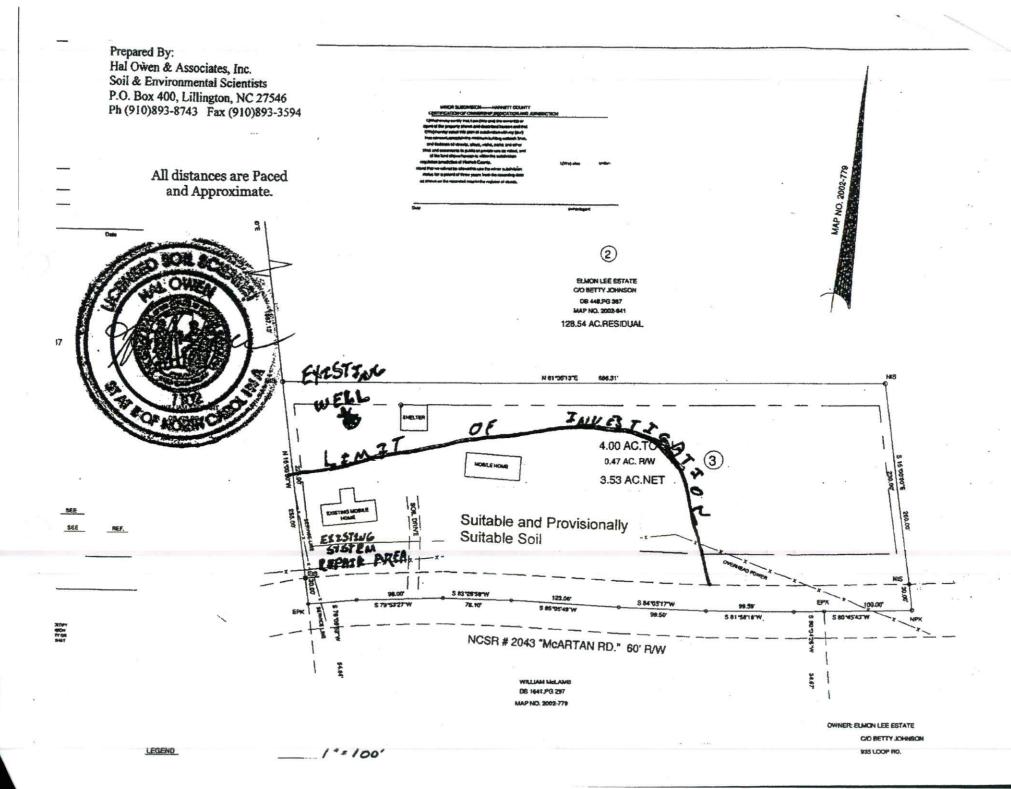
The property has an existing residence with an existing septic system that appeared to be functioning properly on the day of the investigation. This existing septic system appeared to be located within any setback requirements for this property. A soil investigation was conducted and it appears that an adequate amount of suitable and provisionally suitable soil exists on this lot to 100 % repair the system if it should fail.

This soil investigation report and map, when provided to the Harnett County Health Department, should allow them to sign the maps for recordation. I appreciate the opportunity to provide this service and hope to be allowed to assist you again in the future. If you have any questions or need additional information, please contact me at your convenience.

Sincerely

Hal Owen

Licensed Soil Scientist



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