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

Owner:

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

Applicant: LGT HONES NC LLC

Sheet: Property ID: Lot #:

File #: Code:

5FD1905-0068 AUERT POND

Addres Propos Locatio Water Evalua	ss: 240 M sed Facility:	300 57	Date Design Proper Public Ir	Evaluated: $\circ \circ \circ$	2015 -CGED Property Siz Well Spring	ze: € \$59 Ne □ Otl	_	199	
P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		PI				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
12	L 3%	0-18	61 LS	M wirt					P5
		18-48	zo su	IN SSSP	25 M2/1844"	48			0.4
80.0									
				2	2				
						7.			

Description	Initial	Repair System	Other Factors (.1946):	1
	System		Site Classification (.1948): Provisionary Suitable	
Available Space (.1945)			Evaluated By: Evaluated By: Fourth Suitable	
System Type(s)	2590 La	2590 MC	Others Present: Andrew Currin, NEHS	
Site LTAR	0.4	0.4		

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	. <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	NS-NON-STICKY SS-SLIGHTY 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	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY 0.4 - 0.1

C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

CR-CRUMB GR-GRANULAR

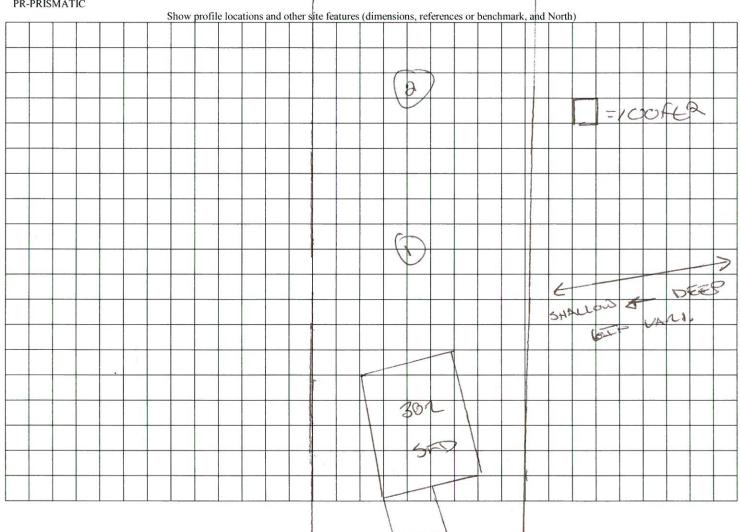
SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

PR-PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 



MINERAL SPAINGS