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

Sheet: Property ID: Lot #: File #: Code:

SOIL/SITE EVALUATION

Sewage

Type of Wastewater:

6.FD2005-0066 AVERT POND LOT 199 for ON-SITE WASTEWATER SYSTEM Applicant: LGI HOMES Owner: -Date Evaluated: G6/04/2076 Address: Proposed Facility: 39 25 Design Flow (.1949): 360 CP Property Recorded: Property Size: Water Supply: Public Individual Well ☐ Spring Other Pit Industrial Process Evaluation Method: Auger Boring ☐ Cut

☐ Mixed

P R O F I .1940 L Landscape E Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
		.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
L 5%	0-16	61 45	WE NSNO					93
	16-42	91 SIL	an 5558		43			0.4
L5%	0-24	el us	My war					<i>P5</i>
	244/2	m sw	=N 3658	,	42			6.4
					-			
				1901 AND SAME				
	Landscape Position/ Slope %	Landscape Position/ Slope % Horizon Depth (In.) L 5% O-lle	1940	1940 1941	1.1940	1940	1940 1941 1941 1942 1943 1956 1941 1941 1942 1943 1956 1956	1940

Description	Initial	Repair System	Other Factors (.1946):
3755	System		Site Classification (.1948): Provisonater Suitable
Available Space (.1945)			Evaluated By: ANDREW CORNER, NEXE
System Type(s)	25/210	25% NE	Others Present:
Site LTAR	0.4	0.4	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	Ī	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
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 595