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

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

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

AURTH RODS LOT 126 Owner: Applicant: LGI HOMES Date Evaluated: 06/03/2000 Address: Design Flow (.1949): 360CC Proposed Facility: Property Size: Location of Site: Property Recorded: Public Individual Water Supply: ☐ Spring Other Evaluation Method Auger Boring ☐ Pit \* Sewage ☐ Industrial Process Type of Wastewater: ☐ Mixed

E Position/ Dep		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
	Horizon Depth (ln.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
k 3-6%	0.18	ca is	VPZ, NONE					
	18-36	W 816	FNSP		,			<b>1</b> 5
	38+	Parent mid.			38			0.375
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	24-38	m su	F1 5558					(52
	38-1	e ~	,		38			0.345
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	Landscape Position/ Slope %	Landscape Position/Slope % Horizon Depth (In.)  L. 3-66 & 18  18-46  38+	1940 Landscape Position/ Slope % Horizon Depth (In.) Structure/ Texture  L.SCh College AL LS	1940	1940	1940   1941   PROFILE FACTOR   Landscape   Position   Slope %   Horizon   Depth (In.)   Structure   Consistence   Mineralogy   Metness   Soil   Depth (IN.)     L. G.	1940   1941	1941   PROFILE FACTORS     1941   1942   1943   1956   1948     1941   Single with   Single with     1941   Single with   Single with     1941   Single with     1942   Soil   1943   Sapro     1943   Sapro     1944   Single with     1945   Soil with     1946   Soil with     1947   Soil with     1948   Soil with     1949   Soil with     1941   Single with     1942   Soil with     1943   Sapro     1944   Sapro     1945   Soil with     1946   Sapro     1947   Soil with     1948   Sapro     1948   Sapro     1949   Soil with     1949   Soil with     1949   Soil with     1940   Sapro     1941   Wetness     1941   Soil with     1942   Soil with     1943   Sapro     1948   Sapro     1948   Sapro     1948   Sapro     1948   Sapro     1948   Sapro     1949   Soil with     1949   Soil with     1949   Soil with     1940   Sapro     1941   Sapro     1941   Sapro     1942   Soil with     1941   Sapro     1941   Sapro     1942   Soil with     1943   Sapro     1944   Sapro     1943   Sapro     1944   Soil with     1945   Soil with     1942   Soil with     1942   Soil with     1942   Soil with     1942   Soil with     1943   Sapro     1942   Soil with     1942   Soil with     1942   Soil with     1942   Soil with     1942   Sapro     1943   Sa

Description	Initial System	Repair System	Site
Available Space (.1945)			
System Type(s)	250 NES 250 NED		
Site LTAR	(9:35	6.3575	

Other Factors (.1946):

e Classification (.1948): PROUISONANT SONTAGE Evaluated By:

Others Present:

ANDREW CURNIN, MEKS

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 NS-NON-STICKY FR-FRIABLE SS-SLIGHTY STICKY				
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	11	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FR-FRIABLE SS-SLIGHTY STICKY FI-FIRM S-STICKY VFI-VERY FIRM VS-VERY STICKY EFI-EXTREMELY FIRM NP-NON-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	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		MINERALOGY SLIGHTLY EXPANSIVE						
CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY		EXPANSIVE						
ABK-ANGULAR BLOCKY PL-PLATY PR-PRISMATIC	Show prof	file locations and other site feature	oc (dimensions refe	areness or benchmark, and North)				
	Show prof	The locations and other site readure	LS (difficilisions, ref	Scripts of benefitials, and total)				
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