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

Owner: LGI Appl	licant:				
Address: 15 Empra	Date Date	e Evaluated:			
Proposed Facility: FF	<b>Des</b>	ign Flow (.19	49): 360 GPD	Property Size:	
Location of Site:	Proj	perty Recorde	ed:		
Water Supply:	Public _	Individual	☐ Well	Spring	Other
Evaluation Method:	Auger Boring	Pit	☐ Cu	it	
Type of Wastewater:	☑ Sewage	☐ Ind	ustrial Process	☐ Mixed	

P R O F	.1940		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
L Landscape E Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
1	L	0-30	LS	Fr/NSPX	10 yr 6/z	>418"	-	_	5.5
	2-5%	30-48	sci	Filsspx	≥ 46"				
Z		0-36		fr/Nspx	10 yr 6/2	>48"	_	-	5.6
	2.5%	36-48	sci	Filsspx	≥ 48"				
3	L	0-30	45	F-INSPX	104R 6/2	>48"	-	_	5.5
	L 2-5%	30-48	sci	FILSSPX FILSSPX FILSSPX FILSSPX	104R 6/2 2 38°				
				,					
					*				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	-		Site Classification (.1948):  Evaluated By:   REHS
System Type(s)			Others Present:
Site LTAR	.5	. 5	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE	I II	S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM	1.2 - 0.8 0.8 - 0.6	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY
H-HEAD SLOPE 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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

SLIGHTLY EXPANSIVE

SC-SANDY CLAY

MINERALOGY

**EXPANSIVE** 

STRUCTURE SG-SINGLE GRAIN

M- MASSIVE CR-CRUMB

GR-GRANULAR

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) (2) (3) 331 36.7

Empress