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

Sheet: Property ID: Lot #:

File #: Code:

SFD1902-0060 AVERY PONS

	SOI	L/SITE	<b>EVALUA</b>	TION
for	<b>ON-SITE</b>	WASTI	EWATER	SYSTEM

	M C C	
Owner: - Applicant: LGI HOMES Address: 60 Trule Lt. Date Evaluated: 03/11/2019	LOT	187
Proposed Facility		
Proposed Facility: 461 ST Design Flow (.1949): 48060  Location of Site: Property Recorded:	Property Size: 6.5/5AC	
Property Recorded:		
Water Supply: Public Individual Well	☐ Spring ☐ Other	
Evaluation Method: Auger Boring Pit Cut		
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

P R O F I .1940 L Landscape		Horizon	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E #	Position/ Slope %	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 3%	0-24	cris	M usul					PS
		26-48	of sec	en 455e	7.571.646"	48			6.4
2	L 3%	C-24	ch is	VVL NONE					PS
		26-42	Br Su	m 3/30	7.5 127, @ 40"	42	*		P5
				,					
					1				

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	Provisionaly sollable
Available Space (.1945)	1		Evaluated By:	(100101010) 3010101
System Type(s)	25% md	25% ME	Others Present:	Andrew Currin, MELLS
Site LTAR	0.4	0.4	others resent.	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	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 FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6		
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 C-CLAY

0.4 - 0.1

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** 

