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

Sheet: Property ID: Lot #: 54 File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

System

251. Red

0.6

251. led

Available Space (.1945)

System Type(s)

Site LTAR

Summerlin

Owner: Applicant: Galt Land Development Address: Date Evaluated: 6/25/2020 Proposed Facility: SFD 50' x 50' Design Flow (.1949): 480 GPD Property Size: Location of Site: 33WM+CCoold 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 L E	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941				OTHER PROFILE FACTORS .1942					
			.1941 Structur Texture		.19 Consi Miner	stence	Soil Wetness/ Color	I	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2	L 25%	6-36	GR	15	VFR	SAX	nsnp					
		36-48	GR :	SL	VFR	SEXV	nsnp		48"			0.6
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Descrip	otion	In	itial	Rej	pair System	m	Other Factors (.194	6):				

Site Classification (.1948): 5

Others Present:

Evaluated By: BA

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE	I	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

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 PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

