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

Sheet: Property ID: Lot #: 64 File #: Code:

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

Summerim

Owner: Applicant: Galt Land Development Address: Date Evaluated: 612512020 Proposed Facility: SFD 66'x S0' Design Flow (.1949): 480GPD Property Size: Location of Site: 1725umnortin Property Recorded: Water Supply: Public Individual Well Spring Other Evaluation Method: Auger Boring Pit Cut Type of Wastewater: Sewage Industrial Process Mixed										O( W)		
P R O F I L	.1940 Landscape Position/ Slope %		Horizon Depth (In.)	SOIL MORPHOLOGY .1941				OTHER PROFILE FACTORS				
E #				.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	L57	0-30	GR	SL	VFR	560	nsnp				
								SSSP	40"			P5 0.4
2	L	L5%.	0-28	GR	sL	VFR	SOX	nsnp				
			28-36	BK	SU	Fi	SOXO.	5550	36"	7		P5
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					(A) (B)					W 18.		

Description	Initial System	Repair System		
Available Space (.1945)	V			
System Type(s)	251. Red	25%. Red		
Site LTAR	0.4	0.4		

Other Factors (.1946): Site Classification (.1948): PS Evaluated By: 69 Others Present:

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	<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 II	S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM	1.2 - 0.8	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** 

