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: GAT Applicant:
Address: /3Z Virginia Floa Date Evaluated:
Proposed Facility: SFD Design Flow (.1949): USO Property Size:
Location of Site: Property Recorded:
Water Supply: Public Individual Well Spring Other
Evaluation Method: Auger Boring Pit Cut
Type of Wastewater: Sewage Industrial Process Mixed

	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		P				
L E #			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
2	1	0-10	45	Fr	104R 8/1 < 10"	>40"	_	_	И
	2.5%	10-48	SCI	fi	≤ 10"				
	2					v -	59	1	
5	1	0-20		Fr -	10428/1	>48"	_	_	5.4
	2.5%	20-48	Sci	Fi	≥32"		a a		
6	L	0-18	LS	Fr	1048 8/1	>48"	-	_	5.4
	2-52	18-48	SCI	Fi	≥32"	9			
7	L	0-14	LS	Fr	10/128/1	>48"	_	_	5.4
	Z-5%	14-48	SCC	Fi "	10/R8/1 > 3Z"		0		
					fi 1	-			
				27	e**		2		
					, i		7		

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	4		Evaluated By: Man AEHS
System Type(s)			Others Present:
Site LTAR	.4	. 4	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	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 SS-SLIGHTY STICKY	
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM		S-STICKY	
N-NOSE SLOPE	1	L-LOAM		VFI-VERY FIRM EFI-EXTREMELY FIRM		VS-VERY STICKY NP-NON-PLASTIC	
H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE	ш	SISILT SILSILT LOAM	0.6 - 0.3	EFF-EXTREMELT FIRM	vi	SP-SLIGHTLY STICKY P-PLASTIC	
T-TERRACE FP-FLOOD PLAN		CL-CLAY LOAM SCL-SANDY CLAY LOAM				VP-VERY PLASTIC	
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1				
STRUCTURE		MINERALOGY					
SG-SINGLE GRAIN M- MASSIVE	1/2	SLIGHTLY EXPANSIVE					
CR-CRUMB		EXPANSIVE					
GR-GRANULAR SBK-SUBANGULAR BLOCKY				3 7		31 m	
ABK-ANGULAR BLOCKY PL-PLATY				14.		1.452.	
PR-PRISMATIC		\					

