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: Wlave Applicant: Address: 167 This 7 CT			
Address: 167 This To CT	Date Evaluated: Design Flow (.1949): 360 GPD	. c:	
Proposed Facility: SFO	Design Flow (.1949): 300 07	Property Size:	
Location of Site:	Property Recorded.	_	
Water Supply: Pub	lic Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater: Sev		Mixed	

P R O F	.1940		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
L E #	Landscape 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
ı	1	0-18	15	Fr	10 YR 8/1 ≥ 28"	>48	_	_	5.4
	2.5%	18-48	SCI	Fi	≥28"				
				,		10	1		
2	L 2-5%	0-16	15	Fr	104R8/1 = 32"	>48"	_	_	5.4
	2-52	16-48	SCI	Fi	≥32"				
3	3-5%	0-19	45	F	10xe 8/1 > 34"	>48"			5.4
	3-5%	14-48	301	F	>34	i i			
							1		
							P		
						1			
						V.			

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

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	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 FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	П	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

SC-SANDI CLAI

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE**