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:	Applicant:					
Address:		Date Evaluated:				
Proposed Facility:		Design Flow (.19	49):	Property Size:		
Location of Site:		Property Recorde	d:			
Water Supply:	☐ Publ	ic Individual	☐ Well	☐ Spring	Other	
Evaluation Method	: Auger Boring	☐ Pit	☐ Cut			
Type of Wastewate	r: Sew	rage	ustrial Process	☐ Mixed		

E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	1	0-14	2)	Frluspx	104R7/1	>48"	_	_	5.4
	2.52	14-48	SCI	Filsspx	236"				
2	2	0-14	LS	Fr/NSPX	10 yr 7/1	> 48"	_	_	5.4
	2-5%	14-48	scr	Filsspx	10 YR 7/1 = 38"				
3		0-10	15	Fr/MPX	10 4/27/1	>48"	_	_	5.3
	2-5%	10-48	SCI	F./sspx	10 YR7/1 => 18"				S.3 Mound
							_		

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)			Evaluated By: MA OF HI
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	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FR-FRIABLE 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	EI PEATREMEET TIKW	SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

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** 

