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:			2		
Address:	- T. T.	Date Evaluate	ed:			
Proposed Facility:	3 B D&W	Design Flow	(.1949): 360	1900	Property Size:	
Location of Site:		Property Reco				
Water Supply:		☐ Individua	l Well		☐ Spring	Other
Evaluation Method:	Auger Boring		Pit	☐ Cut		
Type of Wastewater	r: Sewa	ge 🗌	Industrial Proce	ess	☐ Mixed	

P R O F	Position/	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
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
	0-14	G. #2	G 52	150 ms) 49					
	14-28		23.5 CT	12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					
	J8.10		SBKC	80 x1x					P5 - 4
	لي		bw.						
	0-15		G 52	150 US MP					
	15.26		SBKCL	VFD US hAP FD 35/94 FD 35/94					
	26-42		SEKC	Fo 33/5					84
	42		PM	ī					
	0-16		GSZ	VED NS/AP					
	16-50		58K C	Fa 55/50					P3
	40"		PM						

Description	Initial	Repair System	Other Factors (.1946):
	System	(Site Classification (.1948):
Available Space (.1945)		V	Evaluated By: 0×
System Type(s)	E02	CON	Others Present:
Site LTAR		3	

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	<u>TEXTURES</u>	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	1	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	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

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 PR-PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)