partment 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:	10.00	Date Evaluated:			
Proposed Facility: 7	130am	Design Flow (.19	149): 360 500	Property Size:	
Location of Site:		Property Recorde			
Water Supply:	Public Auger Boring	Individual	☐ Well	Spring	Other
Evaluation Method:	Auger Boring	☐ Pit	Cut		
Type of Wastewate	r: Sewa	ge 🔲 Ind	lustrial Process	☐ Mixed	

P R O F I .1940 L Landscape E 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
*	C5	0-11	G 5L	LUT / May to			9		
		0.34	SBKC	FI S/APP					P503
4									
2		0-16	G SL	FR 3/ND					
		16-36	SBKC	F1 5/N9					9.35
24				9				1	

Description	Initial	Repair System	Other Factors (.1946):
	System	/	Site Classification (.1948):
Available Space (.1945)	- V		Evaluated By
System Type(s)	26 F/ cres	2520(6)	Others Present:
Site LTAR	.25	.25	40

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE L-LINEAR SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	Ш	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			

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

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

