Department of Environment, Health and Natural 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:	3 5	Date Evaluated:			
Proposed Facility:	3805W	Design Flow (.19	949): 360 300	Property Size:	
Location of Site:		Property Record			
Water Supply:	☐ Public	☐ Individual	☐ Well	☐ Spring	Other
Evaluation Method	Auger Boring	☐ Pit	☐ Cut		
Type of Wastewate	er: Sewa	ge 🔲 Inc	dustrial Process	☐ Mixed	
	-				

P R O F I .1940			SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E Position/ # Slope %		Depth	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
)	15	0-34	4Fn 23/10	G 52					
		J8-3€	Fm 55/50	\$317 SCZ	MU 126 84"				95,4
٥		0-99	187 25/100	6 5L					
	k.	<i>3</i> 0€- <i>3</i> 0	FR 33/38	SBK SCL	10727 be 28"				
3		0-26	Jul Cor say	G 52					
		21-36	m 35/34	SBR SCZ	10727 2-32				
							25		

Description	Initial	Repair System	Other Factors (.1946):
	System/		Site Classification (.1948): 13
Available Space (.1945)			Evaluated By:
System Type(s)	pund	300 2 COC	Others Present:
Site LTAR	146	3/	

COMMENTS: ____

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

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY C-CLAY

SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE



