Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #: File #:

Code:

SOIL/SITE EVALUATION						
ON-SITE	WASTI	EWATER	SYSTEM			

for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:
Address: 4275 Span Hill Chat Evaluated:
Proposed Facility: 5 FD Design Flow (.1949): 360 GPD Property Size:
Location of Site:
Water Supply:
Water Supply:

Water Supply:

Public Individual Well Spring Other
Evaluation Method:
Auger Boring Pit Cut
Type of Wastewater:
Sewage Industrial Process Mixed

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L	0-18	15	Fr/NSPX	>48"	>48"	_	_	5.4
	L 2-5%	18-48	Sci	Fi/sspx					
9									
Z	L	0-24	15	Frluspx	>48"	>48"	_	_	5.4
	2-5%	24-48	sci	Fr/NSPX Fr/SSPX					
3	L	0-28	LS	Fr/NSPX	>48"	>48"	_	_	5.4
	L 2-52	28-48	sci	F./sspx					
				,		Х.			
				•	- ,			. e	
								3 to 1	
							-		
				, a v.		*			
-			*		,				
			-		1 :				

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)	-		Evaluated By: Market
System Type(s)	-		Others Present:
Site LTAR	.4	. 4	A. I.

COMMENTS: ____

ABK-ANGULAR BLOCKY

LANDSCAPE POSITIONS GRO	UP TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE I S-SHOULDER SLOPE	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE			FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE	L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE			EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE III	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			

SIC-SILTY CLAY 0.4 - 0.1

STRUCTURE
SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY

MINERALOGY
SLIGHTLY EXPANSIVE
EXPANSIVE

IV

C-CLAY SC-SANDY CLAY

PL-PLATY PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)