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: KBHom" Applicant:			
Address: 162 Cl . O. last.	Date Evaluated:		
Proposed Facility: 5FD	Design Flow (.1949): 360 GPD	Property Size:	
Location of Site:	Property Recorded:		
	c Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater: Sewa	age Industrial Process	☐ Mixed	

P R O F	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
١	L	0-18	25	Fr/15px	10/p 7/2	>48"	_	_	5.4
	2-5%	18-48	Sci	Filsopx	≥ 38"				
							19		
2	L	0-20	LS	Fr/mspx	10 yr 6/1	> 48"	_	_	5.4
	2-5%	20-48	SCI	Folispx Folispx	10 yr 6/1				
3	7	0.20	15	fr/1spx	10 x A 6/1	>48"	_	_	5.4
	2-5%	20-48	SCI	F. Isipx	≥ 78 °				
							(W)		
					e v				
									11.0
					N.				

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)		-	Evaluated By: M le fet H
System Type(s)	_	~	Others Present:
Site LTAR	-4	.4	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	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	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

0.4 - 0.1

IV SIC-SILTY CLAY 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

