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:		
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Address: 3223 Lafter Ch Date Evaluated: 360 GPD		
Proposed Facility: Design Flow (.1949): 30	Property Size:	
Location of Site:		Other
Water Supply: Public Individual Well	Spring	U Other
Evaluation Method: Auger Boring Pit Cut		
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

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	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L	0-26		fr	10 YR 6/2 > 36"	>48"	_	_	5.4
	L 2-5%	26-48	501	Fi	> 36"				
Z	L	0-28	25	Fr	10 yR 6/2	>48"		_	5.4
	2-5%	28-48	sei	Fi 1	10 yR 6/2 = 36"				
					,				
3	L	0-14	15	Fr	104R 6/2 > 26"	>48	_	_	5.4
	2.5%	14-48	SCI	Fi	> 26"				
							<u>.</u>		
						3 3			
F					*		3		

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)		V	Evaluated By: MAREHS
System Type(s)	V	V,	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	П	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	Ш	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

SC-SANDY CLAY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

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