Department of Environment, Health and Na Division of Environmental Health On-Site Wastewater Section

Resources

Sheet: Property ID: Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Location Water Evalua		Auge	Date Desi Prop	e Evaluated: gn Flow (.1949): 5 erty Recorded: Individual Pit Industrial	Cut Spring	☐ Oth	ner			
P R O F I	.1940		SOIL MORPHOLOGY			OTHER PROFILE FACTORS				
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
١	15 25	0-7.50	65	wright					2,8	
					·					
				3						
					v					

Description	Initial	Repair System	Other Factors (.1946):	
	System	1	Site Classification (.1948): 5	
Available Space (.1945)	V	V	Evaluated By:	
System Type(s)	25%	1 (SR)	Others Present:	
Site LTAR	.8	. 8		

COMMENTS:

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	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	III SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOA	SIL-SILT LOAM	0.6 - 0.3	ST DETREMED THE	SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

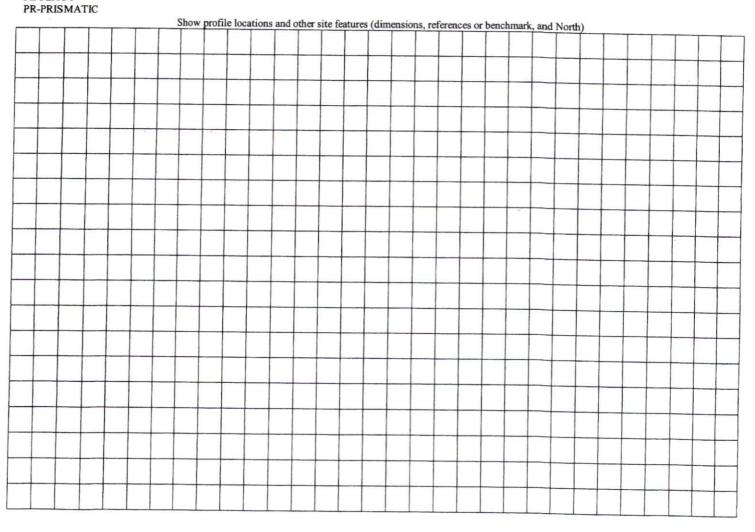
IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

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



Department of Environment, Health and Na Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File #: Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Address:	Applicant:	Date Evaluated:		
Proposed Facility?	BPRM	Design Flow (.1949): 360 560	Property Size:	
Location of Site: Water Supply:		Property Recorded: C Individual Well	☐ Spring	Other
Evaluation Method: Type of Wastewater		☐ Pit ☐ Cut ☐ Industrial Process	☐ Mixed	
P R				

P R O F I	.1940 Landscape Position/ Slope %		SOIL MO	PHOLOGY OTHER PROFILE FACTOR			S		
L E #		Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
)	2-5 LS	0-2A	65	151 mg/h					7,4
2		0-48	6 5	Arlan sav					3,8
3		SHO	G S	Menson					2,2
					*				
						7.		, i	

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)		1	Evaluated By:
System Type(s)	25%	COD	Others Present: BM
Site LTAR	8.	8.	71.3

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	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	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

SIC-SILTY CLAY 0.4 - 0.1 C-CLAY SC-SANDY CLAY

IV

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

