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

Sheet:
Property ID:
Lot #: 63
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Ap	plicant: Balt La	end Development Evaluated: 6/9/2020		
Address:	Date	Evaluated: 6 9 2020		
Proposed Facility:	67 'x 40' Desig	gn Flow (.1949): 360GPD erty Recorded: ndividual Well	Property Size:	
Location of Site: 150	Prop	erty Recorded:		
Water Supply:	Public I	ndividual	☐ Spring	Other
Evaluation Method: 🗓	Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater:	Sewage	☐ Industrial Process	☐ Mixed	

P R O F	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS						
E #			Stru	941 cture/ cture	.19 Consi: Miner	stence	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L 25%	0-10	GR	LS	VFR	sxp	uzub				De
		10-33	BK	SCL	Fi	SEXP	sssp	33′′			Ps 0.4
2	L 25%.	0-18	GR	LS	VFR	Styly	nsnp				PS
		18.50	BK	SCL	F	SWP	o nsnp sssp	30"			0.4
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Description	Initial	Repair System	Other Factors (.1946):	
	System	300	Site Classification (.1948): PS	
Available Space (.1945)	V	1.	Evaluated By:	
System Type(s)	25%, Rea	75% lea	Others Present:	
Site LTAR	0.4	0.4		

COMMENTS: ____

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

SC-SANDY CLAY

MINERALOGY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

SLIGHTLY EXPANSIVE

EXPANSIVE

GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC

• Show profile locations and other site features (dimensions, references or benchmark, and North) 2 = 20 (1) 621×40'