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: EJ	Womack Enterprise Date Evaluated: 5/22/20_	25	
Proposed Facility: DWMH Location of Site: 45 Bent Tree Ct	Design Flow (.1949): 21 AGR)	Property Size:	
	ic Individual Well	☐ Spring	Other
Type of Wastewater: Auger Borning Sew		Mixed	

P R O F I L	.1940 Landscape Position/ Slope %		Horizon Depth (ln.)	SOIL MORPHOLOGY .1941			OGY	OTHER PROFILE FACTORS					
E				Stru	941 cture/ xture	Con	1941 sistence eralogy	.1942 Soil Wetness/ Color	.194 Soi Depth (I	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L	151	0-22	GR	LS	VFR	SEXP	nsnp					
			22-48	BK	SCL	FR	Stxp	nsnp	48	3"			Ps 0.4
2	L	<s1,< td=""><td>0-30</td><td>GK</td><td>SL</td><td>VFR</td><td>Stap</td><td>nsnp</td><td></td><td></td><td></td><td></td><td></td></s1,<>	0-30	GK	SL	VFR	Stap	nsnp					
			30-48	BK	XL	Fi	SEXP	nsnp	L	18"			P5 0.4
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Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): V
Available Space (.1945)	V	/ .	Evaluated By: BA
System Type(s)	257. Lod	25% led	Others Present:
Site LTAR	0.4	0.4	

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	N.	SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY IV C-CLAY

0.4 - 0.1

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

