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: Houell Edwards
Address: 1078 Clay Hole Rd Date Evaluated: Date Evaluated: 8-24-23 Proposed Facility: SFD 68'x64' Design Flow (.1949): 369 Property Size: Location of Site: Property Recorded: Public Individual ☐ Spring Other Water Supply: Evaluation Method: Auger Boring Cut Type of Wastewater: Sewage ☐ Industrial Process ☐ Mixed

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P 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
1,2	3-5%	0-8	SL	VER, GO, MS, MP					75
		8-48	ScL	F7,SBK,S,P	40-42"	48"			34
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Description	Initial System	Repair System
Available Space (.1945)	· ·	
System Type(s)	23% Res	25% Red
Site LTAR	A . 3	3

Other Factors (.1946):
Site Classification (.1948): 75
Evaluated By: 7 M
Others Present:

COMMENTS: ____

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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	III	SI-SILT SIL-SILT LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC
T-TERRACE FP-FLOOD PLAN		CL-CLAY LOAM SCL-SANDY CLAY LOAM			VP-VERY PLASTIC

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

MINERALOGY SLIGHTLY EXPANSIVE

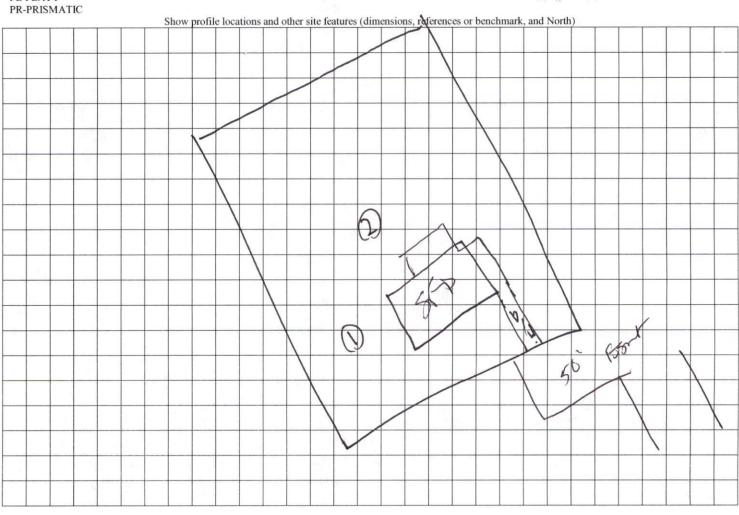
SC-SANDY CLAY

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY

IV



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