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: Richard Spino Applicant: Address: 3905 Mclear Chapel Date Evaluated: 10-21-21		
Proposed Facility: JFD Design Flow (.1949): 360 GPD Location of Site: Property Recorded:	Property Size:	
Water Supply: ☐ Public ☐ Individual ☐ Well _	☐ Spring	Other
Evaluation Method: ✓ Auger Boring	Mixed	

P R O F	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS				
L E #			.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	4	0-26	LS	Gr	Fr/NS/NO/MA	10 YR 6/2 ≥	>48"	_	_	PS. 5
	5-72	26-48	ScI	SBh	Filss/selme	10 YR 6/2 =				Group
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Description	Initial System_	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	1		Evaluated By:
System Type(s)	252 red	252,00	Others Present:
Site LTAR	. 5	.5	

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

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE	1	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE FS-FOOT SLOPE	П	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE FI-FIRM	SS-SLIGHTY STICKY S-STICKY
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM		VFI-VERY FIRM EFI-EXTREMELY FIRM	VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE	Ш	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

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

SC-SANDY CLAY

**MINERALOGY** SLIGHTLY EXPANSIVE

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

**EXPANSIVE** 

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) ~ 80 (1) 70 6 House

Mclean Chopal Church ad >>