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

Sheet: Property ID: Lot #: File #:

Other

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: County Applicant: Salper Address: \$500 old 421 Date Evaluated: Proposed Facility: Res Center Design Flow (.19)

Design Flow (.1949): 500 6 PD Property Size:

Location of Site: Property Recorded: Public ☐ Individual ☐ Spring Water Supply:

Pit Evaluation Method: Auger Boring ■ Sewage ☐ Industrial Process Type of Wastewater: ☐ Mixed

P R O F I	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	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 2-52	Z-58	0-28	45		≥40"	>40"	_	_	5.4
2-52	2-58	28-40	SCI						
PIT	L	0-10	LS		> 40°	>40'	_		54
2	2-5%	10-40	sci						

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	5 1 2511	
Available Space (.1945)		V	Evaluated By:	MUREH	
System Type(s)			Others Present:		
Site LTAR		. 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		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SC-SANDY CLAY

STRUCTURE MINERALOGY
SG-SINGLE GRAIN SLIGHTLY EXPANSIVE
M- MASSIVE

IV

SIC-SILTY CLAY C-CLAY

CR-CRUMB GR-GRANULAR

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC EXPANSIVE

0.4 - 0.1

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