

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: *Herring Realty* Applicant:
 Address: *98 Grand Gr. Fm* Date Evaluated: *1-25-27*
 Proposed Facility: *SFD* Design Flow (.1949): *480 GPD* Property Size:
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
<i>pit</i>	<i>1,2 L</i>	<i>0-34</i>	<i>LS Gr</i>	<i>F-/NS/NP/NXP</i>	<i>10YR 7/1</i>	<i>>48"</i>	<i>-</i>	<i>> 40% Gravel</i>	<i>PS. 5</i>
	<i>5-7%</i>	<i>34-48</i>	<i>sci SBk</i>	<i>fi/ss/sp/sxp</i>	<i>≥ 34"</i>				<i>GROUP III</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	<i>✓</i>	<i>✓</i>	<i>PS</i>
System Type(s)	<i>✓</i>	<i>✓</i>	Evaluated By: <i>MH REHS</i>
Site LTAR	<i>.5</i>	<i>.5</i>	Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE		SI-SILT		0.6 - 0.3	EFI-EXTREMELY FIRM
H-HEAD SLOPE	III	SIL-SILT LOAM	0.4 - 0.1		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE					
FP-FLOOD PLAN	IV	SIC-SILTY CLAY			
		C-CLAY			
		SC-SANDY CLAY			

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

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

