

**SOIL/SITE EVALUATION  
 for ON-SITE WASTEWATER SYSTEM**

Owner: *A+H* Applicant:  
 Address: *59 Hungry Creek* Date Evaluated: *9-28-21*  
 Proposed Facility: *SFD* Design Flow (.1949): *480 GAD*  
 Location of Site: Property Recorded:  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  Cut  
 Type of Wastewater:  Sewage  Industrial Process  Mixed

*59 Hungry Creek  
 Lot 47*

Property Size:  
 Spring  Other  
 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>12.3</i>	<i>L</i>	<i>0-30</i>	<i>SL Gr</i>	<i>Fc/ps/np/mo</i>	<i>&gt;48"</i>	<i>&gt;48"</i>	<i>-</i>	<i>-</i>	<i>S.6</i>
	<i>2-5%</i>	<i>30-48</i>	<i>S Gr</i>	<i>Fc/ps/np/mo</i>					<i>Group II</i>
<i>4</i>	<i>L</i>	<i>0-20</i>	<i>SL Gr</i>		<i>10-20 8/1</i>	<i>&gt;48"</i>	<i>-</i>	<i>-</i>	<i>U</i>
	<i>2-5%</i>	<i>20-48</i>	<i>LS Gr</i>		<i>&lt;12"</i>				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	<i>25% red</i>	<i>25% red</i>
Site LTAR	<i>.6</i>	<i>.6</i>

Other Factors (.1946):  
 Site Classification (.1948): *S*  
 Evaluated By: *MD-REU*  
 Others Present:

COMMENTS: \_\_\_\_\_

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

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)

