

8res2104-0025

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

Owner: *Cathy Blue* Applicant:

Address: *Drawn Rd SFD*

Date Evaluated: *4-30-21*  
 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	
1,2	<del>L</del> L	0-4	LS(A) Gr	VFr/ns/wp/uxp	>48"	>48"	-	-	S .8
	2-5%	4-48	LS Gr	VFr/ns/wp/uxp					Group I
3	L	0-4	LS(A) Gr	VFr/ns/wp/uxp	>48"	>48"	-	-	PS .6
	5-7%	4-12	LS Gr	VFr/ns/wp/uxp					Group III
		12-48	sc1	Sbk Fr/sr/sp/uxp					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>M. Ashman A.E.H.S.</i> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<i>252 pnd</i>	<i>252 pnd</i>	
Site LTAR	<i>.6</i>	<i>.6</i>	

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

*41-29-21*  
*locate & mark accurately Trans*  
*+ prop. lines*

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

