

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: *Tiffany Taylor* Applicant: *Tiffany Taylor*

Address: *2325 Loop Rd*

Date Evaluated: *3-22-21*

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>3-22-21</i>	<i>5-10%</i>	<i>0-10</i>	<i>LS(A) Gr</i>	<i>Fr/ns/wp/np</i>	<i>>10"</i>	<i>?</i>	<i>-</i>	<i>Rock or Brick</i>	<i>U</i>	
<i>3-22-21</i>	<i>5-10%</i>	<i>0-6</i>	<i>LS(A) Gr</i>	<i>Fr/ns/wp/np</i>	<i>10YR 6/1 @ 20"</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>PS.5</i>	
		<i>6-10</i>	<i>LS Gr</i>	<i>Fr/ns/wp/np</i>					<i>Group III</i>	
		<i>10-48</i>	<i>sc</i>	<i>SDk</i>	<i>Fr/ss/sp/sxp</i>					
<i>4-1-21</i>	<i>5</i>	<i>0-6</i>	<i>LS(A) Gr</i>	<i>Fr/ns/wp/np</i>	<i>10YR 6/1 ≤ 12"</i>	<i>>36"</i>	<i>-</i>	<i>-</i>	<i>U</i>	
	<i>5-10%</i>	<i>6-10</i>	<i>LS Gr</i>	<i>Fr/ns/wp/np</i>						
		<i>10-36</i>	<i>sc</i>	<i>SDk</i>	<i>Fr/ss/sp/sxp</i>					
<i>4-1-21</i>	<i>5</i>	<i>0-6</i>	<i>LS(A) Gr</i>	<i>Fr/ns/wp/np</i>	<i>10YR 6/1 ≤ 12"</i>	<i>>36"</i>	<i>-</i>	<i>-</i>	<i>U</i>	
	<i>5-10%</i>	<i>6-14</i>	<i>LS Gr</i>	<i>Fr/ns/wp/np</i>						
		<i>14-36</i>	<i>sc</i>	<i>SDk</i>	<i>Fr/ss/sp/sxp</i>					
<i>6-7</i>	<i>L</i>	<i>0-6</i>	<i>LS(A) Gr</i>	<i>Fr/ns/wp/np</i>	<i>10YR 6/2 ≥ 20"</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>PS.4</i>	
	<i>2-5%</i>	<i>6-12</i>	<i>SL Gr</i>	<i>Fr/ns/wp/np</i>					<i>Group III</i>	
		<i>12-48</i>	<i>sc</i>	<i>SDk</i>	<i>Fr/ss/sp/sxp</i>					

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)		<input checked="" type="checkbox"/>	Site Classification (.1948): <i>PS</i>
System Type(s)		<i>Pump to Low Pro</i>	Evaluated By: <i>M. Ashman R.E.H.S.</i>
Site LTAR		<i>.4</i>	Others Present: <i>Adams Soil Consulting</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
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC	
H-HEAD SLOPE		SIL-SILT LOAM				SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM				P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM				VP-VERY PLASTIC
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1			
FP-FLOOD PLAN		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

- locate Prop. Lines + Utilities

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

