

SFD 2202-0002

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: *Ben Stout* Applicant:
 Address: *754 Walker Rd*
 Proposed Facility: *SFD*
 Location of Site:

Date Evaluated: *2-15-22*
 Design Flow (.1949): *720*
 Property Recorded:

Property Size:

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>1,2 2,4</i>	<i>L</i>	<i>0-18</i>	<i>LS Gr</i>	<i>Fc/ls/wp/np</i>	<i>10YR 7/2</i>	<i>>48"</i>	<i>—</i>	<i>—</i>	<i>PS.4</i>
	<i>5-7%</i>	<i>18-48</i>	<i>SCI SBh</i>	<i>Fi/ls/sp/np</i>	<i>≥ 28"</i>				<i>Group III</i>
<i>5-6</i>	<i>L</i>	<i>0-12</i>	<i>LS Gr</i>	<i>Fc/ls/wp/np</i>	<i>10YR 6/2</i>	<i>>48"</i>	<i>—</i>	<i>—</i>	<i>PS.3</i>
	<i>5-7%</i>	<i>12-14</i>	<i>SCI SBh</i>	<i>Fi/ls/sp/np</i>	<i>≥ 23"</i>	<i>(low profile)</i>			<i>Group III</i>
						<i>NOT enough space</i>			

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

COMMENTS: _____

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

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)

