

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: GALT Applicant:
Address: 21 Brewster Ct
Proposed Facility: SFD

Date Evaluated: 8-18-22
Design Flow (.1949): 360 GPD
Property Recorded:

Location of Site: _____ 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		OTHER PROFILE FACTORS				Profile Class & LTAR	
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz		
			.1941 Structure/ Texture	.1941 Consistence Mineralogy						
<u>1, 2 3</u>	<u>L</u>	<u>0-26</u>	<u>LS</u>	<u>Gr</u>	<u>Fr/MS/WP/MXP</u>	<u>10yr 7/2 ≥ 32"</u>	<u>> 48"</u>	<u>—</u>	<u>—</u>	<u>PS .4</u>
	<u>5-7%</u>	<u>26-48</u>	<u>SCI</u>	<u>SBlc</u>	<u>Fr/PS/SP/SXP</u>					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>PS</u> <u>MH ACH</u> Evaluated By: Others Present:
System Type(s)	<u>Pump 25% red</u>	<u>25% red</u>	
Site LTAR	<u>.4</u>	<u>.4</u>	

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-SLIGHTY 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	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

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

