

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

Owner: *Onsite Homes* Applicant:

Address: *162 Susie Circle*

Proposed Facility: *SFD*

Location of Site:

Water Supply:

Evaluation Method: Auger Boring

Type of Wastewater:

Date Evaluated:

Design Flow (.1949): *480 GPD*

Property Recorded:

Public Individual Well Spring Other

Pit Cut

Industrial Process Mixed

Property Size:

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	L	0-30	LS		>48"	>48"	—	—	S.6
	5-7%	30-48	SL						
2	L	0-30	LS		>48"	>48"	—	—	S.6
	5-7%	30-48	SL						
3	L	0-28	LS		>48"	>48"	—	—	S.6
	5-7%	28-48	SL						
4	L	0-30	LS		>48"	>48"	—	—	S.6
	5-7%	30-48	SL						
5	L	0-32	LS		>48"	>48"	—	—	S.6
	5-7%	32-48	SL						
6	L	0-10	LS		10YR8/1 ≥ 10"	≤ 10"		P ₁₀ ^m	U
	5-7%	10-40	P.M						
7	L	0-10	LS		10YR8/1 ≥ 10"	≤ 10"		P ₁₀ ^m	U
	5-7%	10-40	P.M						

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	✓	✓	<i>S</i> <i>ML REHS</i> Evaluated By: Others Present:
System Type(s)	<i>.6</i>	<i>.6</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 FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		P-PLASTIC VP-VERY PLASTIC
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)

