

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: Vision Homes
 Applicant: Vision Homes

Address: 232 Willie Cameron
 Date Evaluated: Design Flow (.1949): 360 GPD Property Size:

Proposed Facility: SFD
 Location of Site: Public Individual Well Spring Other
 Water Supply: Pit Cut
 Evaluation Method: Auger Boring Sewage Industrial Process Mixed
 Type of Wastewater:

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	Fr	>48"	>48"	—	—	S.4
	2-5%	30-48	SCI	Fi					
2	L	0-31	LS	Fr	>48"	>48"	—	—	S.4
	2-5%	31-48	SCI	Fi					
3	L	0-20	LS	Fr	10YR 6/1	>48"	—	—	S.4
	2-5%	20-48	SCI	Fi	≥30"				
4	L	0-18	LS	Fr	10YR 6/1	>48"	—	—	S.4
	2-5%	18-48	SCI	Fi	≥30"				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: S M R E H S Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)			
Site LTAR	.4	.4	

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 EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
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		
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

