

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

Owner: — Applicant: ANGELA ENNIS  
 Address: SWEET HOME Date Evaluated: 07/26/2021  
 Proposed Facility: SBR DW Design Flow (.1949):  
 Location of Site: Property Recorded: 36060  
 Water Supply:  Public  Individual  Well  Spring  Other  
 Evaluation Method:  Auger Boring  Pit  Cut  
 Type of Wastewater:  Sewage  Industrial Process  Mixed

Property Size:  
 Spring  Other  
 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	
1,3	L 3-5%	0-12	CL LS	VM NSMP					PS
		12-40	ML SLL	FL SSSP	7.5-17.1 @ 30"	40			G-375
4	L 3-5%	0-12	CL LS	VM NSMP					PS
		12-44	ML SLL	FL SSSP	7.5-17.1 @ 41"	44			G-375
2	L 3-5%	0-36	CL LS	VM NSMP					PS
		36-40	ML SLL	FL SSSP	7.5-17.1 @ 44"	40			G-375

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <u>PROVISIONALLY SUITABLE</u>
System Type(s)	<u>SBR DW</u>	<u>SBR DW</u>	Evaluated By: <u>ANDREW CORNIN, REELS</u>
Site LTAR	<u>G-375</u>	<u>G-375</u>	Others Present:

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-SLIGHTLY STICKY
L-LINEAR SLOPE				FI-FIRM	S-STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE		L-LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE					SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			VP-VERY PLASTIC
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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)

