

- Septic waste water on ground coming from 5th wheel

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: Design Flow (.1949): Property Size:
 Location of Site: **7329 Overhills** Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

=> Look in S Drive for soil report
 - locate & uncover IRONS

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	0-4	SL(A)Gr	Fr/ns/NP/NXP	10YR 7/2 @ 24"	>36"	—	—	PS .4
	2-5%	4-14	SL Gr	Fr/ns/NP/NXP					GROUP III
		14-36	SC SBlk	Fi/ss/SP/XP					
②	L	0-4	SL(A)Gr	Fr/ns/NP/NXP	10YR 4/2 <12"				U
	2-5%	4-19	SL Gr	Fr/ns/NP/NXP	10YR 7/2 @ 14"	>36"	—	—	TO WITNESS
		19-36	SC SBlk	Fi/ss/SP/XP					
③	L	0-4	SL(A)Gr	Fr/ns/NP/NXP	10YR 7/2 @ 36"	>40"	—	—	PS .4
	2-5%	4-18	SL Gr	Fr/ns/NP/NXP					GROUP III
		18-40	SC SBlk	Fi/ss/SP/XP					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: 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	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE L-LINEAR SLOPE		LS-LOAMY SAND			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			
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)

