

Blas 2103-0070

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

Owner: *Parrell STANLEY* Applicant:
 Address: *459 Bungy Ln*
 Proposed Facility: *SFD*
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

Date Evaluated: *4-6-21*
 Design Flow (.1949): *360 GPD*
 Property Recorded:

Property Size:
 Spring Other
 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					
<i>1, 23 4</i>	<i>L</i>	<i>0-4</i>	<i>LS (A) Gr</i>	<i>Fr/hs/wp/np</i>	<i>10YR6/20±</i>	<i>>48"</i>	<i>—</i>	<i>—</i>	<i>PS.5</i>
	<i>2-5%</i>	<i>4-8"</i>	<i>SL Gr</i>	<i>Fr/hs/wp/np</i>	<i>44"</i>				<i>GROUP III</i>
		<i>36-48"</i>	<i>scr SBh</i>	<i>Fr/hs/wp/np</i>					

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<i>✓</i>	<i>✓</i>	Site Classification (.1948): <i>PS</i>
System Type(s)	<i>252 ind</i>	<i>252 ind</i>	Evaluated By: <i>M Osborn</i>
Site LTAR	<i>.6</i>	<i>.6</i>	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	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

4-6-21
 - Clear Lot
 - Accurately Stake house + Car Port + Drive

6-22-21
 Lot being cleared + large piles of
 woods being burned in center
 of lot

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

