

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

Owner: Applicant: *Pro Craft Homes*
 Address: *238 Deer path* Date Evaluated: *10-29-2020*
 Proposed Facility: *SFD* Design Flow (.1949):
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process 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	
<i>1</i>	<i>L</i>	<i>0-3</i>	<i>SL (A) Gr</i>	<i>Fr/ns/np/np</i>	<i>>48"</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>PS 40</i>
<i>Thru</i>	<i>2-56</i>	<i>3-16</i>	<i>SL Gr</i>	<i>Fr/ns/np/np</i>					<i>Group III</i>
<i>6</i>		<i>16-48</i>	<i>SCI Sbk</i>	<i>Fr/ss/sp/np</i>					
<i>7</i>	<i>L</i>	<i>0-3</i>	<i>SL (A) Gr</i>	<i>Fr/ns/np/np</i>	<i>>48"</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>PS 40</i>
	<i>2-56</i>	<i>3-24</i>	<i>SL Gr</i>	<i>Fr/ns/np/np</i>					<i>Group III</i>
		<i>24-48</i>	<i>SCI Sbk</i>	<i>Fr/ss/sp/np</i>					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	<i>✓</i>	<i>✓</i>	<i>PROVISIONALLY SUITABLE</i>
System Type(s)	<i>2270.453</i>	<i>2270.453</i>	Evaluated By: <i>AND REEL CURRIE, REYS</i>
Site LTAR	<i>0.4</i>	<i>0.4</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 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 NP-NON-PLASTIC SP-SLIGHTLY STICKY
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN	IV	SCL-SANDY CLAY LOAM	0.4 - 0.1		
		SIC-SILTY CLAY			
		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)

