

SFD 2205-0056

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

Owner: Applicant: *Andrew Helice Perry*
 Address: Date Evaluated: *10-17-22*
 Proposed Facility: *SFD* Design Flow (.1949): *480* Property Size:
 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, 2</i>	<i>L-24%</i>	<i>0-5</i>	<i>SL</i>	<i>fm GRWSNP</i>					
<i>3</i>		<i>5-30</i>	<i>SLM</i>	<i>fm SBWSP</i>	<i>21"-24"^{5L} 21"</i>	<i>30"±</i>			<i>.25-.3</i>
<i>4, 5</i>	<i>L-24%</i>	<i>0-10</i>	<i>S</i>	<i>fm GRWSNP</i>					
<i>6</i>		<i>10-40</i>	<i>SLM</i>	<i>fm SBWSP</i>	<i>28"-29"-30"^{5L} 21"</i>	<i>30"±</i>			<i>.35-.4</i>

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): <i>PS</i>
System Type(s)	<i>2500</i>	<i>low Profile</i>	Evaluated By: <i>JR</i>
Site LTAR	<i>4.35</i>	<i>.25-.3</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				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	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

Home Moved Back

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

