

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

Owner: *Dustin Salmon* Applicant: \_\_\_\_\_  
 Address: *2680 Peach Farm Rd* Date Evaluated: *10/19/23*  
 Proposed Facility: *SFD* Design Flow (.1949): *480 GPD* 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>P1</i>									<i>Un.</i>
<i>P2</i>	<i>0-12</i>	<i>L.SS 4% 6"</i>	<i>G<sup>r</sup>/LS</i>	<i>VFr, ns, mp, secp</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>PS.</i>
	<i>12-48</i>	<i>SS/SCL</i>	<i>Fi, ss, ns, secp</i>	<i>10% R 4/1 = 40%</i>	<i>48"</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>0.5</i>
<i>P3</i>	<i>L.SS. 4%</i>	<i>0-31</i>	<i>G<sup>r</sup>/LS</i>	<i>VFr, ns, mp, secp</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>PS.</i>
		<i>31-48</i>	<i>SS/SCL</i>	<i>Fi, ss, ns, secp</i>	<i>-</i>	<i>48"</i>	<i>-</i>	<i>-</i>	<i>0.5</i>
<i>P4</i>	<i>L.SS. 4%</i>	<i>0-40</i>	<i>G<sup>r</sup>/LS</i>	<i>VFr, ns, mp, secp</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>PS.</i>
		<i>40-48</i>	<i>SS/SCL</i>	<i>Fr, ns, mp, secp</i>	<i>-</i>	<i>48"</i>	<i>-</i>	<i>-</i>	<i>0.5</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS.</i> Evaluated By: <i>M. A. DEHJ</i> Others Present: <i>AT.</i>
Available Space (.1945)	<i>✓</i>	<i>✓</i>	
System Type(s)	<i>✓</i>	<i>✓</i>	
Site LTAR	<i>0.5</i>	<i>0.5</i>	

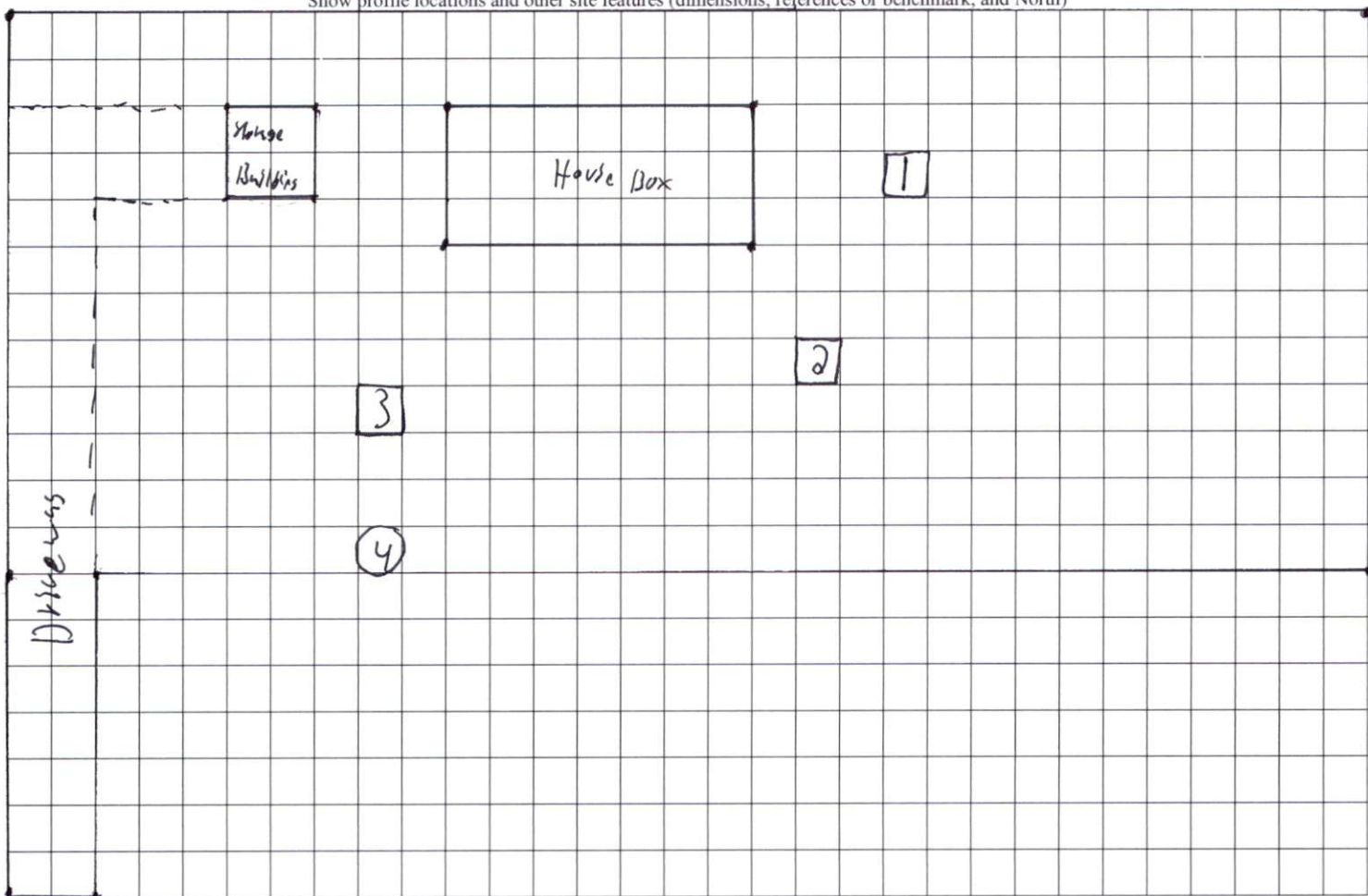
COMMENTS: \_\_\_\_\_

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

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



2680 Peach Farm Rd.