Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #: File #: Code:

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

Owner:	Applicant: Josh	Sturtz Homes U	C	
Address:	D	ate Evaluated: 10 31 19		
Proposed Facility:	SFD SO'X 65' D	esign Flow (.1949): 480 G	Property Size:	
Location of Site: 11	SO TOSCY WILLIAMS	operty Recorded:		
Water Supply:	L^ Public_	Individual Well	☐ Spring	☐ Other
<b>Evaluation Method</b>	l: 🛛 Auger Boring	☐ Pit ☐	Cut	
Type of Wastewate	er: Sewage	Industrial Process	☐ Mixed	

		40		SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS						
L Landscape E Position/ # Slope %	Horizon Depth (In.)	.1941 .1941 Structure/ Consistence Texture Mineralogy		w	1942 Soil etness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR				
1	L	Z57.	0-12	GR	LS	VFR	SEXO	nsnp	Gly	L 12"			UN
2,3	L	151.	0-48	GR	LS	VFR	setp	nsno		48"			5
4	L	L5%.	0-17	GR	LS	VER	sexp	Nenp	Gly	۷17"			UN
				. 10			•		'				
			*										
		,											
			*, 00	**			- x		5				
					o	10.000							
			1			1 2							
		1				3	*						
			œ										
		-											
						111					2.96		

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Suitable
Available Space (.1945)	V	-	Evaluated By: 12-14-19-14 Arcan S
System Type(s)	1025% Red	aumoto 25%	Ced Others Present:
Site LTAR	0.8	, 0, 8	

COMMENTS: \_\_\_\_

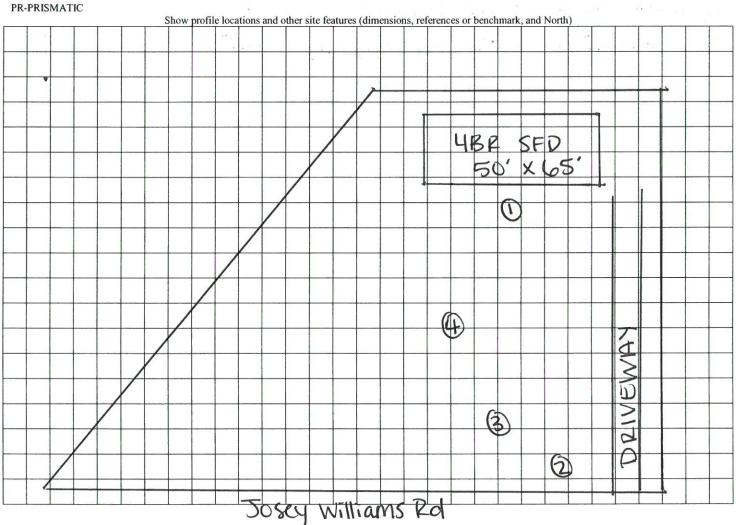
LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	И	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY	0.4 - 0.1		

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 

C-CLAY SC-SANDY CLAY



hada gajar agaganiyas