DH PROMOTE PROTEC	E (Site and Soil Ev			DAVIS					
Applicant and Pro												
County: Fairfield						THOF SOUTH CARO,						
					er:			STREE SOUTH CAROL				
					ition: backslope							
					sured Elevations (if applicable): <u>467.5</u>				#119			
Applicant Name:					· · · · · /				ROFESSIONAL SOIL CLASSIFIER			
						mbossment/Stamp:	Aylu Syr					
Phone #:	Date: August 9, 2024										Lger	
					er Sgro				Signature:	Tyle	I ger	
Lot #:												
	Latitude/Longitude: 34.36496747216667 / -81.33280734633333									307		
Method: Pit:	<u></u>	Auger: 🗹	Probe: 🗆						Phone#: <u>843-754-6</u>			
Soil Profil	е			imating Soil Saturation	Saturation Estimating Soil Perme							
			Munsel	l Color (hue, value, chroma)								
Horizon	Depth (inches				Redoximorphic Features/Mottles				Structure	Consistence (Moist)	Comments and Other Pertinent Soil Features	
Suffix	(inches			Concentrations	Depletions	LTAR Class USDA Clas	Sticki s Class	Plastic. Class	Grade Type (shape)	(WOISt)		
А	0-3	10yr 3/3				1 LS	SO	PO	0 - Structur eless GR - Granular	L - Loose		
Bt	3-48	2.5yr 4/6	2.5yr 4/6 5yr 6/6 @ 44" 2.5yr 6/1 @ 44" 4 C PO 20									
Most Limiting Conditions		Depth (in.) and Description	Most Limiting Soil Conditions	Depth (in.) and Description	Soil Series and Soil				Blocky Blocky Comments/Recommendations			
Zone of Saturatio		44	Overburden/Fill Material			Additional	Comme	ents:				
Clean Saprolite												
Restrictive Horizo	n		Loading Rate ga/da/ft2		Vegetation Obs	erved						
Restlictive honzo	/11	none	Loading Rate gardaniz	0.3	Vegetation Observed							
Weather Condition	ns		Free Water	none								
	1			· · · · ·			-					





D H F PROMOTE PROTECT		Site and Soil Evaluation for Onsite Wastewater Treatment and Disposal												
Applicant and Project Name: 24-2488 Tortoise Ventures LLC - Pearson Rd Site 1													- SOUTH -	
County: Fairfield	Land Use/Earth Cover: immature forest												STEOF SOUTH CAROLINA	
Property Address:				Landform: hillslop	Landform: hillslope								SGRO	
Location/Subdivisior	n:			Hillslope/Profile Po	Hillslope/Profile Position: backslope								((#119))	
				Percent Slope/Me	Percent Slope/Measured Elevations (if applicable): <u>467.5 ft.</u>									
Applicant Name:				Slope Shape:	Slope Shape:								ROPESSIONAL SOIL CLASSIFIER	
Address:				Slope Aspect:									1 yeu byr	
											sifiers Embo	ssment/Stam	ip:	
Phone #:	Phone #:Date: <u>August 9, 2024</u>											Tw	h Lger	
Lot #:				Soil Classifier: T	yler Sgro				S	ignature:		IN		
Test Hole #: Data Point 2 Repair Area? 🗆 Yes 🗵 No Soil Classifier Address: _4524 Orr Street, North Charleston, SC 29405														
Latitude/Longitude:	34.36496	6664483332 / -81.3328090366	6667						P	hone#: <u>843</u>	3-754-6307			
Method: Pit:		Auger: 🗹	Probe:											
Soil Profile				imating Soil Saturation Color (hue, value, chroma)	<u> </u>					oility				
Horizon	Depth	Matrix		Redoximorphic Features/Mottles			Texture			Structure Consistence			Comments and Other Pertinent Soil Features	
Suffix	(inches)	Color		Concentrations	Depletions		LTAR Class USDA Clas		Plastic. Gra Class	Grade Type (M (shape)		(Moist)		
A	0-3	10yr 3/3				1	LS	SO	PO Stru ele	ctur G	R - nular	- Loose		
Bt	3-48	2.5yr 4/6	3			4	С	SO	PO Mod e	erat Sub	5	FR - Triable		
Most Limiting So Conditions	oil	Depth (in.) and Description	Most Limiting Soil Conditions	Depth (in.) and Description	Description Soil Series and Soil Taxonomy			·	·	Comr	nents/Recon	nmendations		
			Overburden/Fill Material					Additional	Comments:					
Clean Saprolite					-									
Restrictive Horizon	e Horizon Loading Rate ga/da/ft2		0.3	0.3 Vegetation Observed										
Weather Conditions			Free Water	none	1									



	Site and Soil Evaluation for Onsite Wastewater Treatment and Disposal													
Applicant and Project Name	Applicant and Project Name: 24-2488 Tortoise Ventures LLC - Pearson Rd Site 1													
County: Fairfield					STE OF SOUTH CAROLINA STE TYLER									
Property Address:			Landform: hillslope						SGRO					
Location/Subdivision:			Hillslope/Profile Posi	Hillslope/Profile Position: backslope							((#119))			
			Percent Slope/Meas	Percent Slope/Measured Elevations (if applicable): 466.86061482859 ft.										
Applicant Name:			Slope Shape:						ROAESSIONAL SOIL CLASSIFER					
Address:			Slope Aspect:	_Slope Aspect:							I you syr			
										nbossment/Stamp	p:			
Phone #:														
Lot #:			Soil Classifier: Tyle	r Sgro					Signature:	1 M				
Test Hole #: Data Point 3	Repair Area? 🗆 Yes 🗹 No		Soil Classifier Addre	ss: 4524 Orr Street, North Charleston,	SC 29405									
Latitude/Longitude: 34.3649	6758583333 / -81.332807445								Phone#: <u>843-754-63</u>	807				
Method: Pit:	Auger: 🗹	Probe:												
Soil Profile			nating Soil Saturation Color (hue, value, chroma)		-		Estima	Permeability						
Horizon Depth	Matrix		Redoximorphic Features/Mottles Texture					Structure	Consistence	Comments and Other Pertinent Soil Features				
(inches) Suffix) Color		Concentrations	Depletions	LTAR Class Sticki Plastic. USDA Class Class Class		Grade Type (shape)	(Moist)						
A 0-3	10yr 3/3				1	LS	SO	PO	0 - Structur eless GR - Granular	L - Loose				
Bt 3-48	2.5yr 4/6				4	С	SO	2 - Moderat e Blocky	FR - Friable					
Most Limiting Soil Conditions	Depth (in.) and Description	Most Limiting Soil Conditions	Depth (in.) and Description	Soil Series and Soil Taxonomy Comments/Recommendations							nmendations			
Zone of Saturation	>48	Overburden/Fill Material		Additional Comments:										
Clean Saprolite														
Restrictive Horizon	none	Loading Rate ga/da/ft2	0.3	Vegetation Observ										
Weather Conditions		Free Water	none											
						1								



DHE PROMOTE PROTECT PRO	C SPER	Site and Soil Evaluation for Onsite Wastewater Treatment and Disposal												
Applicant and Project Na	ame: <u>2</u>	24-2488 Tortoise Ventures L	LC - Pearson Rd S	ite 1									SOUTH	
County: Fairfield	ty: FairfieldLand Use/Earth Cover: immature forest												SAFE TYLER TYLER	
Property Address:					Landform: hillslop	9							SGRO	
Location/Subdivision:					Hillslope/Profile Po	sition: backslope							((#119))	
					Percent Slope/Me	asured Elevations (if applicable): 464.66	690181619456	6 ft.						
Applicant Name:					Slope Shape:							ROAESSIONAL SOIL CLASSIFER		
Address:					Slope Aspect:									
											Soil Classifiers Er	mbossment/Stam	p: I mfre Syre	
Phone #:Date: August 9, 2024 Lot #:Soil Classifier: Tyler Sgro													la fair	
Lot #:					Soil Classifier: Ty	ler Sgro					Signature:	IN		
Test Hole #: Data Point 4 Repair Area? 🛛 Yes 🗆 No Soil Classifier Address: 4524 Orr Street, North Charleston, SC 29405														
Latitude/Longitude: 34.3	649684	43116667 / -81.3328079125									Phone#: <u>843-754-63</u>	807		
Method: Pit:		Auger: 🗹	Probe: 🗆											
Soil Profile					mating Soil Saturation Color (hue, value, chroma)		_		Estim	Permeability				
	pth	Matrix				Redoximorphic Features/Mottles Texture					Structure	Consistence	Comments and Other Pertinent Soil Features	
(inc) Suffix	hes)	Color			Concentrations	Depletions				Plastic. Class	Grade Type (Moist) (shape)			
A 0-	.3	10yr 3/3					1	LS	SO	PO	0 - Structur eless GR -	L - Loose		
Bt 3-4	48	2.5yr 4/6									2 - Moderat e Blocky	FR - Friable		
Most Limiting Soil Conditions	De	epth (in.) and Description	Most Limiting Conditions		Depth (in.) and Description	Soil Series and Soil T	axonomy			•		omments/Recon	nmendations	
Zone of Saturation		45	Overburden/Fill M					A	dditiona	I Comme	ents:			
Clean Saprolite														
Restrictive Horizon			Loading Rate ga/c		Vegetation Obse	rved								
Restrictive Honzon		none		0.3		Vegetation Obse	iveu							
Weather Conditions			Free Water		none									
	1					1		I						