DH PROMOTE PROTECT	PROSPE		Site and Soil Evaluation for Onsite Wastewater Treatment and Disposal											
Applicant and Project Name: 24-3546 Holcombe, Fair & Lane - Jacques Rd														
County: Charlestor	า			Land Use/Earth Cove	er: pasture								SAFE TYLER TYLER	
Property Address:		Landform: terrace												
Location/Subdivision	Location/Subdivision:Hillslope/Profile Position:													
Percent Slope/Measured Elevations (if applicable): 10.87661866655616 ft.														
Applicant Name:				Slope Shape:									ROFESSIONAL SOIL CLASSIFIER	
													USYONAL SOIL CLAU	
Address:														
Phone #: Date: November 20, 2024 Lot #: Soil Classifier: Tyler Sare														
Lot #:				Soil Classifier: Tyle	r Sgro					Signat	ure:	IN	h I ger	
Test Hole #: Data Point 1 Repair Area? Yes No Soil Classifier Address: 4524 Orr Street, North Charleston, SC 29405														
Latitude/Longitude: 32.65536124533333 / -80.09176239083335														
Method: Pit: D Auger: D Probe: D														
Soil Profile Estimating Soil Saturation								Estimating Soil Permeability						
Horizon	Depth	Matrix	Munsell	Color (hue, value, chroma) Redoximorphic Features/Mottles			To	Texture Structure Consistence					Comments and Other Pertinent Soil Features	
	(inches			Concentrations	Depletions LTA			Sticki Plastic.		Grade	Туре	(Moist)	Comments and Other Pertinent Son Peatures	
Suffix						USDA Class			S Class (shape)		(shape)			
А	0-15	10yr 3/2				1	LS	so	PO	0 - Structur	GR -	L - Loose		
~	0-15	1091 3/2				'		50	10	eless	Granular	L - L0036		
										0 -	GR -			
C1	15-21	10yr 5/4				1	LS	SO	PO	Structur eless	Granular	L - Loose		
										0 -				
C2	21-45	10yr 6/6		10yr 5/8	10yr 6/2	1	LS	SO	PO	Structur	GR - Granular	L - Loose		
Most Limiting Soil		Depth (in.) and Description	Most Limiting Soil Conditions	Depth (in.) and Description	Soil Series and Soil Ta	xonomy					Comments/Recommendations			
Zone of Saturation		21	Overburden/Fill Material		Additional Comments:									
Clean Saprolite		<u> </u>												
Restrictive Horizon		none	Loading Rate ga/da/ft2	0.9	Vegetation Observ	/ed								
Weather Conditions			Free Water	none										



DH PROMOTE PROTECT		Site and Soil Evaluation for Onsite Wastewater Treatment and Disposal										
Applicant and Project Name: 24-3546 Holcombe, Fair & Lane - Jacques Rd												
County: Charleston Land Use/Earth Cover: pasture										STEOF SOUTH CAROL		
Property Address:Landform: terrace											SGRO	
Location/Subdivision:Hillslope/Profile Position: <u>flat</u>									((#119))			
				Percent Slope/Measu	ured Elevations (if applicable): <u>10.814</u> 2	28283322346	ft.					
Applicant Name:				Slope Shape:							ROAESSYONAL SOIL CLASSIFIER	
Address:				Slope Aspect:								
Soil Classifiers Embossment/Stamp:											p:	
Phone #:				Date: November 20	, 2024					- Two	h Lan	
Lot #:				Soil Classifier: Tyle	r Sgro					Signature:	h gir	
Test Hole #: Data Point 2 Repair Area? 🗆 Yes 🗵 No Soil Classifier Address: 4524 Orr Street, North Charleston, SC 29405												
Latitude/Longitude: <u>32.655192137 / -80.091850479</u>												
Method: <u>Pit:</u> <u>Auger:</u> <u>Probe:</u>												
Soil Profile Estimating Soil Saturation Estimating Soil Permeability												
Horizon	Depth	th Matrix		Insell Color (hue, value, chroma) Redoximorphic Features/Mottles			Tex	ture		Structure Consistence	Comments and Other Pertinent Soil Features	
Suffix	(inches			Concentrations	Depletions	LTAR Class USDA Class		Sticki Plastic. S Class Class		Grade Type (Moist) (shape)		
										0- GR -		
A	0-12	10yr 3/2				1	LS	SO	PO	Structur Granular L - Loose		
C1	12-19) 10yr 4/6				1	LS	SO	РО	0 - Structur eless Granular		
C2	19-45	5 10yr 6/6		10yr 6/8	10yr 6/2	1	LS	SO	PO	0 - Structur eless Granular		
Most Limiting Soil Conditions		Depth (in.) and Description	Most Limiting Soil Conditions	Depth (in.) and Description	Soil Series and Soil Ta	ixonomy	у			Comments/Recon	nmendations	
Zone of Saturation		19 Overburden/Fill Material			Additional Comments					ents:		
Clean Saprolite												
Restrictive Horizon		none			Vegetation Observed							
Weather Conditions		Free Water		none								
							I					



D H I PROMOTE PROTECT	F C Site and Soil Evaluation for Onsite Wastewater Treatment and Disposal FECT PROSPER											
Applicant and Project Name: 24-3546 Holcombe, Fair & Lane - Jacques Rd												
County: Charleston	Applicant and Project Name: 24-3546 Holcombe, Fair & Lane - Jacques Rd County: Charleston Property Address: Land Use/Earth Cover: pasture Landform: terrace											
Property Address:	Property Address:Landform: terrace											
Location/Subdivision	ion/Subdivision:											
Percent Slope/Measured Elevations (if applicable): <u>10.82412533322336 ft.</u>										#119		
Applicant Name:				Slope Shape:							ROFESSIONAL SOIL CLASSIFIER	
Address:												
Address:Slope Aspect:Soil Classifiers Embossment/Stamp:Slope Aspect:												
Phone #:												
Lot #:	Lot #:											
Test Hole #: Data Point 3 Repair Area? 🛛 Yes 🗆 NoSoil Classifier Address: _4524 Orr Street, North Charleston, SC 29405												
Latitude/Longitude: <u>32.65516722016666 / -80.0919621515</u> Phone#: <u>843-754-6307</u>												
Method: Pit: Auger: Auger: Probe:												
Soil Profile Estimating Soil Saturation Estimating Soil Permeability												
Horizon	Horizon Depth Matrix			Munsell Color (hue, value, chroma) Redoximorphic Features/Mottles				ture		Structure Consistence	Comments and Other Pertinent Soil Features	
	Depth (inches)	Color		Concentrations	•		SS	Sticki Plastic.		Grade Type (Moist)	Comments and Other Pertinent Soir realdres	
Suffix							USDA Class	Class	Class	(shape)		
А	0-13	10yr 3/2				1	LS	SO	PO	0 - Structur GR - L - Loose		
										eless Granular		
C1	13-20	10yr 4/6				1	LS	SO	PO	0 - Structur eless Granular		
										0-		
C2	20-45	10yr 5/6		10yr 5/8	10yr 6/2	1	LS	SO	PO	Structur eless Granular		
Most Limiting Soil Depth (in.) and Description Conditions			Most Limiting Soil Conditions	Depth (in.) and Description	Soil Series and Soil Taxonomy					Comments/Re	commendations	
Zone of Saturation	·	20	Overburden/Fill Material				A	dditional	Comme	ents:		
Clean Saprolite												
Restrictive Horizon			Loading Rate ga/da/ft2	0.0	Vegetation Observed							
Weather Condition	s	none	Free Water	0.9								
			TIGE WALCI	none								