

Department of Environmental Management Office of Water Resources



## Site Evaluation Form

Property Owner: Fair Wind Properties, LLC

Property Location: 206 Bay View Avenue - Bristol - AP 47 Lot 3

Date of Test Hole: 07/27/2022

Soil Evaluator: Thomas J. Principe, III, PE License Number: D-4075

Weather: Sunny, 80 Shaded: Yes No Time: 10:00am

TH_1 Horizon	Depth	Horizon B Dist	Boundaries Topo	Soil C Matrix	Colors Re-Dox Features	Re-Do Ab.	S.	cription Con.	Texture	Structure	Consistence	Soil Category
А	0-5"	а	S	10yr3/2					FSL	Granular	vfr	4
В	5-18"	а	w	10yr3/4					SL	SBK	vfr	3
С	18-60"	а	w	2.5y6/3					SL	0,MA	fr	6
TH_2_ Horizon	Depth	Horizon B Dist	Boundaries Topo	Soil C Matrix	Colors Re-Dox Features	Re-Do Ab.	S.	cription Con.	Texture	Structure	Consistence	Soil Category
А	0-6"	а	s	10yr3/2					FSL	Granular	vfr	4
В	6-19"	а	w	10yr3/4					SL	SBK	vfr	3
С	19-72"	а	w	2.5y6/3					SL	0,MA	fr	6
			¥		- (*							

Soil Class: B	Total Depth of eachTest Hole: 1=60"; 2=72"
Depth to Groundwater Seepage: N/A	Depth to Impervious or Limiting Layer: 1=60"; 2=72"
Estimated Seasonal High Water Table: N/A	Comments:
-	



Department of Environmental Management Office of Water Resources



Property Ow				ties, LLC		Profile Description	n Appli	cation Num	ber	
Date of Test				Clide - Di	13101 - 71	47 LOI 0				
Soil Evaluate				III, PE			License N	umber: D-40	75	
Weather: Sunny, 80							_ Shaded: Yes	No 🗸	Time: <u>10:00</u>	am
тн_3			oundaries		Colors	Re-Dox Description				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox Features	Ab. S. Con.	Texture	Structure	Consistence	Category
A	0-4"	а	s	10yr3/2			FSL	Granular	∨fr	4
В	4-17"	а	W	10yr3/4			SL	SBK	∨fr	3
С	17-24"	а	W	2.5y6/3			SL	0,MA	fr	6
тн_4			oundaries		Colors	Re-Dox Description				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox Features	Ab. S. Con.	Texture	Structure	Consistence	Category
Α	0-6"	а	s	10yr3/2			FSL	Granular	∨fr	4
В	6-20"	а	w	10yr3/4			SL	SBK	vfr	3
С	20-96"	а	w	2.5y6/3			SL	0,MA	fr	6
Soil Class:	<del></del> В			•		Total Depth of e	eachTest Hole	3=24" : 4:	=96"	
Depth to Gr		Seepage:	N/A			Depth to Imper				
Estimated Seasonal High Water Table: N/A Comments:										



Department of Environmental Management
Office of Water Resources



	Part A - Soil Profile Description	on Application Number	
Property Owner:	Fair Wind Properties, LLC		
	206 Bay View Avenue - Bristol - AP 47 Lot 3		
	07/27/2022		
	omas J. Principe, III, PE	License Number: D-4075	
Weather: Sunn	y, 80	Shaded: Yes□ No□ Time: 10:00am	

тн_5		Horizon B	oundaries	Soil (	Colors	Re-Dox	C Description	n				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox Features	Ab.	S. Cor	1.	Texture	Structure	Consistence	Category
А	0-7"	а	s	10yr3/2					FSL	Granular	∨fr	4
В	7-18"	а	w	10yr3/4					SL	SBK	∨fr	3
С	18-72"	а	w	2.5y6/3					SL	0,MA	fr	6
тн_6		Horizon B	oundaries	Soil (	Colors	Re-Dox	C Description	on				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox	AL	0 0		Texture	Structure	Consistence	Category
	200	Dist	Торо	Watrix	Features	Ab.	S. Cor	1.	rexture	Structure	Consistence	Category
	23,644	Dist	Торо	Wattix		Ab.	s. Cor	1.	rexture	Structure	Consistence	Category
A	0-5"	a	S	10yr3/2		AD.	S. Cor	1.	FSL	Granular	vfr	4
A B						AD.	S. Cor	1.				
	0-5"	а	S	10yr3/2		AD.	S. Cor	1.	FSL	Granular	vfr	4
В	0-5" 5-18"	а	s	10yr3/2 10yr3/4		AD.	S. Cor	1.	FSL SL	Granular SBK	vfr vfr	4
В	0-5" 5-18"	а	s	10yr3/2 10yr3/4		AD.	S. Cor		FSL SL	Granular SBK	vfr vfr	4

Soil Class: B	Total Depth of eachTest Hole: 5=72"; 6=48"
Depth to Groundwater Seepage: N/A	Depth to Impervious or Limiting Layer: 5=72"; 6=48"
Estimated Seasonal High Water Table: N/A	Comments:



Department of Environmental Management Office of Water Resources



	Part A - Soil Profile Description	n Application Number	
Property Owner:	Fair Wind Properties, LLC		
	206 Bay View Avenue - Bristol - AP 47 Lot 3		
Date of Test Hole:	07/27/2022		
Soil Evaluator: Th	iomas J. Principe, III, PE	License Number: D-4075	
Weather: Sunn	y, 80	Shaded: Yes□ No□ Time: 10:00am	

тн_7		Horizon B	oundaries	Soil (	Colors	Re-Do	x Des	cription				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox Features	Ab.	S.	Con.	Texture	Structure	Consistence	Category
А	0-6"	а	S	10yr3/2					FSL	Granular	vfr	4
В	6-21"	а	w	10yr3/4					SL	SBK	vfr	3
С	21-48"	а	w	2.5y6/3					SL	0,MA	fr	6
тн_8		Horizon B	oundaries	Soil (	Colors	Re-Do	x Des	cription				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox Features	Ab.	S.	Con.	Texture	Structure	Consistence	Category
А	0-6"	а	S	10yr3/2					FSL	Granular	vfr	4
В	6-20"	а	w	10yr3/4					SL	SBK	vfr	3
С	20-120	а	w	2.5y6/3					SL -	0,MA	fr	6

Soil Class: B	Total Depth of eachTest Hole: 7=48"; 8=120"					
Depth to Groundwater Seepage: N/A	Depth to Impervious or Limiting Layer: 7=48"; 8=N/A					
Estimated Seasonal High Water Table: N/A	Comments:					



Property Owner: \_

#### STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Environmental Management Office of Water Resources



## Site Evaluation Form

Part A - Soil Profile Description Application Number
Fair Wind Properties, LLC

206 Bay View Avenue - Bristol - AP 47 Lot 3

Property Location: 200 Bay View Avenue - Bristor - Ar 47 Et	51.5
Date of Test Hole: 07/27/2022	
Soil Evaluator: Thomas J. Principe, III, PE	License Number: D-4075
Weather: Sunny, 80	Shaded: Ves No No Time: 10:00am

TH_9 Horizon	Depth	Horizon B Dist	oundaries Topo	Soil ( Matrix	Colors Re-Dox	Re-Do	x Des	cription Con.	Texture	Structure	Consistence	Soil Category
			***		Features							
А	0-6"	а	s	10yr3/2					FSL	Granular	∨fr	4
В	6-19"	а	W	10yr3/4					SL	SBK	∨fr	3
С	19-36"	а	w	2.5y6/3					SL	0,MA	fr	6
тн <u> 10A</u>	5 (1	Horizon B	oundaries	Soil (	Colors	Re-Do	x Des	cription				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox Features	Ab.	S.	Con.	Texture	Structure	Consistence	Category
	*											
А	0-7"	а	s	10yr3/2					FSL	Granular	vfr	4
В	7-21"	а	w	10yr3/4					SL	SBK	vfr	3
С	21-102	а	w	2.5y6/3					SL	0,MA	fr	6

Soil Class: B	Total Depth of eachTest Hole: 9=36"; 10A=102"
Depth to Groundwater Seepage: N/A	Depth to Impervious or Limiting Layer: 9=36"; 10A=N/A
Estimated Seasonal High Water Table: N/A	Comments:



Department of Environmental Management Office of Water Resources



	Part A - Soil Profile Description	n Application Num	nber
Property Owner: _	Fair Wind Properties, LLC		
Property Location:	206 Bay View Avenue - Bristol - AP 47 Lot 3		
Date of Test Hole:	07/27/2022		
Soil Evaluator: Th	nomas J. Principe, III, PE	License Number: D-40	)75
Weather Sunn	v. 80	Shaded: Ves No	Time: 10:00am

<i>тн_</i> 10В			oundaries		Colors	Re-Do	x Des	cription				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox Features	Ab.	S.	Con.	Texture	Structure	Consistence	Category
А	0-4"	а	S	10yr3/2					FSL	Granular	∨fr	4
В	4-18"	а	W	10yr3/4					SL	SBK	∨fr	3
С	18-36"	а	w	2.5y6/3					SL	0,MA	fr	6
		ų										
тн_11		Horizon B	oundaries	Soil Colors		Re-Do	x Des	cription				Soil
Horizon	Depth	Dist	Торо	Matrix	Re-Dox Features	Ab.	S.	Con.	Texture	Structure	Consistence	Category
Α	0-8"	а	s	10yr3/2					FSL	Granular	vfr	4
В	8-22"	а	w	10yr3/4					SL	SBK	vfr	3
С	22-114	а	w	2.5y6/3					SL	0,MA	fr	6

Soil Class: B	Total Depth of eachTest Hole: 10B=36"; 11=114"
Depth to Groundwater Seepage: N/A	Depth to Impervious or Limiting Layer: 10B=36"; 11=N/A
Estimated Seasonal High Water Table: N/A	Comments:

#### Part B

<u>Site Evaluation - to be completed by Class II or III Designer or Soil Evaluator</u> Please use the area below to locate:

- Test holes
   Approximate direction of due north

	Key:					
	Approximate location of test holes					
<u>x%</u>	Estimated gradient and direction of slope					
Ä	Approximate direction of due north					

Offsets from test holes to fixed points successful.	h as street, utility pole, or other perma	nent, marked object	<u> </u>	
S	ze AHac	hment		
<ol> <li>Relief and Slope: <u>5%</u></li> <li>Presence of any watercourse, wetlands</li> <li>Presence of existing or proposed privat</li> <li>Public drinking water wells within 500 fe</li> </ol>	e drinking water wells within 200 f	eet of test holes: YES	NOID If yes, locate on abo	
5. Is site within the watershed of a public of 6. Has soil been excavated from or fill dep 7. Site's potential for flooding or ponding: 8. Landscape position: Backslope 9. Vegetation: Lawn 10. Indicate approximate location of prope	drinking water reservoir or other consited on site? YES□ NO☑ NONE□ SLIGHT☑ MC	ritical area defined in SD 19 If yes, locate on above DDERATE□ SEVEREI	9.00? YES□ NO☑ e sketch.	
11. Additional comments, site constraints	or additional information regarding	g site:		
Certification The undersigned hereby certifies that all info been authorized by the owner(s) to conduct the conduc	rmation on this application and acco	ompanying forms, submittals and submit this request.	and sketches are true and accura	ate and that I have
Part A prepared by:	D-4075	Part B prepared by:	70-	D-4075
Signature //	License #	Signature	17.1/	License#
FOR OFFICE USE ONLY  Decision: Approved (SD 26.00(f)(1)   Comments:	Not in compliance, or more infomration	on required (SD 26.00(f)(2)	Disclaimed (SD 27.00(f)(3)	]
Signature Authorized Agent	 Date			