



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

OFFICE OF WATER RESOURCES

Onsite Wastewater Treatment Systems Program

235 Promenade Street, Providence, RI 02908-5767

Tel. (401) 222-3961;

Email: DEM.OWTS@dem.ri.gov www.dem.ri.gov/septic

Site Evaluation Form

Property Owner: Ashworth Investments LLC **Application No.** IA-0000009357

Property Location: 2532-0462

Date of Test Hole: 07/10/2025 **License No.** _____

Soil Evaluator: David Kalen

Weather: RA **Shaded:** Yes **Time:** 9:00 AM

Site Address: 91 Green Hill Beach Road, South Kingstown, Rhode Island, **Pole Number:** _____

Plat Number	Lot Number	Block Number
78-4	25	

Site Evaluation Test Holes

Test Hole Number	Soil Class	Total Depth	Impervious/Limiting Layer Depth(og)(in inches)	GW Seepage Depth	SHWT(og)(in inches)
4	Subglacial/Outwash deposit	100	200	200	78
1	Subglacial/Outwash deposit	105	200	200	66
2	Subglacial/Outwash deposit	108	200	200	66
3	Subglacial/Outwash deposit	108	200	200	78

Comments	very dark day
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Site Evaluation Description

TH Number	TH Horizon	Depth	Horizon Boundaries		Soil Colors		Re-Dox	Texture	Structure	Consistence	Soil Category
			Dist	Topo	Matrix	Re-Dox Features	Ab. S. Contr.				
1	A	0-7"			/	/		/	1 SBK	VFR	3
1	B	7-36"			/	/		/	1 SBK	VFR	3
1	C	36-67"			/	/		/	0 SG	L	1
1	Cd	67-105"			/	/		/	0 SG	FI	8
2	A	0-6"			/	/		/	1 SBK	VFR	3
2	B	6-24"			/	/		/	1 SBK	VFR	3
2	C	24-83"			/	/		/	0 SG	L	1
2	C	83-108"			/	/		/	0 SG	L	1m

3	A	0-5"			/	/		/	1 SBK	VFR	3
3	B	5-27"			/	/		/	1 SBK	VFR	3
3	C	27-72"			/	/		/	0 SG	L	1
3	C	72-108"			/	/		/	0 SG	L	1m
4	A	0-5"			/	/		/	1 SBK	VFR	3
4	B	5-27"			/	/		/	1 SBK	VFR	3
4	C	27-84"			/	/		/	0 SG	L	1
4	C	84-100"			/	/		/	0 SG	L	1m

Site Evaluation Questions

1. Relief and Slope: 7' - 1-10% +/-
2. Presence of any watercourse, wetlands or surface water bodies, within 200 feet of test holes: Yes
3. Restrictive Layer or Bedrock within 4' below original ground within 25 feet of test hole: No
4. Presence of existing or proposed private drinking water wells within 200 feet of test holes: No
5. Public drinking water wells within 500 feet of test holes: No
6. Is site within the watershed of a public drinking water reservoir or other critical area defined in Rule 38: Yes
7. Has soil been excavated from or fill deposited on site: No
8. Site's potential for flooding or ponding: None
9. Landscape Position: Back slope
10. Vegetation: upland forest
11. Indicate approximate location of property lines and roadways: true
12. Additional comments, site constraints or additional information regarding site: Looks like wetland on the other side of Green Hill Beach Road (east).

Application Preparer's Attestation

The undersigned hereby certifies that all information on this application and accompanying forms, submittals and sketches are true and accurate and that I have been authorized by the owner(s) to conduct these necessary field investigations and submit this request.



Application Preparer's Name	David Kalen
Date	07/10/2025
Date of Decision	08/06/2025

Internal Review [FOR RIDEM USE ONLY]

Site Evaluation Elected Witness	Witnessed Soil Evaluation Decision
Decision	Concur
Wet Season Determination Required	No
Additional Field Review Required	No
Explanation	
DEM Authorized Agent	Christian Sutter