



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Environmental Management
Office of Water Resources
Onsite Wastewater Treatment System Program



Site Evaluation Form
Part A - Soil Profile Description

Application Number 2132-1607

Property Owner: ERIC HANSON

Property Location: 54 OLD POST ROAD - AP 61-3 LOT 33, SOUTH KINGSTOWN

Date of Test Hole: NOVEMBER 4, 2021

Soil Evaluator: David Kalen

License Number: D4052

Weather: SUNNY 36°F

Shaded: Yes No Time: 8:15

TH Horizon	Depth	Horizon Boundaries		Soil Colors		Re-Dox			Texture	Structure	Consistence	Soil Category
		Dist	Topo	Matrix	Re-Dox Features	Ab.	S.	Contr.				
Ap	13	a	w	10YR 3/2	-	-	-	-	SL	m sloh	vtu	3
Bw1	26	c	s	10YR 4/4	-	-	-	-	SL	m sloh	fu	3
Bw2	34	c	s	10YR 4/4	10YR 4/6	C	3	P	SL	c sloh	fu	3
Cd	96+	-	-	2.5Y 5/3	10YR 4/6 2.5Y 5/2	m	1	d	SL	o m	fu finplace	8

TH Horizon	Depth	Horizon Boundaries		Soil Colors		Re-Dox			Texture	Structure	Consistence	Soil Category
TH Horizon	Depth	Dist	Topo	Matrix	Re-Dox Features	Ab.	S.	Contr.				
Ap	9	a	s	10YR 3/2	-	-	-	-	SL	m sloh	vtu	3
Bw	24	c	s	10YR 4/4	-	-	-	-	SL	c sloh	fu	3
Bc	27	c	s	10YR 4/4	10YR 4/6	C	3	P	SL	o m	fu	6
Cd	96+	-	-	2.5Y 5/3	10YR 4/6 2.5Y 5/2	m	1/2	d	SL	o m	fu finplace	8

TH 1 Soil Class A Total Depth 96" Impervious/Limiting Layer Depth N/A (og) GW Seepage Depth 86" SHWT 26" (og)

TH 2 Soil Class A Total Depth 96" Impervious/Limiting Layer Depth N/A (og) GW Seepage Depth N/A SHWT 24" (og)

Comments: (Do not use these results for other than designing onsite wastewater treatment or drainage systems)
SOME COBBLES & STONES - SEMI-ROUNDED