



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: EMC HANSON

Property Location: 54 OLD POST ROAD, AP61-3 LOT 33, SOUTH KINGSTOWN

Date of Test Hole: NOVEMBER 4, 2021

Soil Evaluator: David Kalen

License Number: D4052

Weather: SUNNY 40°F+-

Shaded: Yes [x] No [] Time: 10:20 AM

TH 3 Horizon	Depth	Horizon Boundaries		Soil Colors		Re-Dox		Texture	Structure	Consistence	Soil Category
		Dist	Topo	Matrix	Re-Dox Features	Ab.	S. Contr.				
Ap	11	a	s	10YR3/3	-	-	-	SL	sh sbh	vtc	3
Bw	24	c	s	10YR4/4	-	-	-	SL	sh sbh	tc	3
Bc	28	c	s	10YR4/4	10YR4/6	c	2 d	SL	o m	tc	6
C	41	c	s	2.5Y5/3	10YR4/6	c	1 P	SL	o m	tc	6
Cd	96+	-	-	2.5Y5/2	-	-	-	gn LS	o m	vtc fin place	8
TH 4 Horizon	Depth	Horizon Boundaries		Soil Colors		Re-Dox		Texture	Structure	Consistence	Soil Category
		Dist	Topo	Matrix	Re-Dox Features	Ab.	S. Contr.				
Ap	10	a	s	10YR3/3	-	-	-	SL	sh sbh	tc	3
Bw	24	c	s	10YR4/4	-	-	-	SL	sh sbh	tc	3
C	37	c	s	2.5Y5/2	10YR4/6	c	2 P	gn LS	o m	tc	6m
Cd	96+	-	-	2.5Y5/2	-	-	-	gn LS	o m	tc fin place	9

TH 3 Soil Class A Total Depth 96 Impervious/Limiting Layer Depth N/A (og) GW Seepage Depth N/A SHWT 24 (og)

TH 4 Soil Class A Total Depth 96 Impervious/Limiting Layer Depth N/A (og) GW Seepage Depth N/A SHWT 26 (og)

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