

**SOIL/SITE EVALUATION  
 for ON-SITE WASTEWATER SYSTEM**

Owner:                      Applicant: Watermark Homes, LLC

Address: The Reserve Lot 14 Date Evaluated: 01/22/18

Proposed Facility: 482 SFD Design Flow (.1949): 480

Location of Site:                      Property Recorded:                     

Water Supply:  Public  Individual  Well

Evaluation Method:  Auger Boring  Pit  Cut

Type of Wastewater:  Sewage  Industrial Process  Mixed

Property Size: 0.59 AC

Spring  Other

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1, 2	L 3%	0-24	CL LS	VERY SANDY CLAY					
		24-36	OK SIL	FC 55%	7.5YR 7/1 @ 34"				U/PS
		36+	Parent mat	-		36			0.45
3	L 3%	0-24	CL LS	VERY SANDY CLAY					
		24-36	OK SIL	FC 50% K <sub>sp</sub>					U/PS
		36+	Parent mat.	-		36			0.45

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<u>                    </u>	<u>                    </u>	Site Classification (.1948): <u>Unsuitable / Provisionally Suitable</u>
System Type(s)	<u>2570 Ltd</u>	<u>2550 Red</u>	Evaluated By: <u>Andrew Curran, M.E.C.S.</u>
Site LTAR	<u>0.45</u>	<u>0.45</u>	Others Present: