

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

Owner: *Wynn Construction* Applicant: *Edward Averett*

Address: *Lot 14 Mineral Springs Ln* Date Evaluated: *12/09/16*

Proposed Facility: *4 BR SFD* Design Flow (.1949): *480 gal/day*

Location of Site: *Avery Pond* Property Recorded: *YES*

Property Size: *0.71 Ac.*

Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

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	<i>4%</i>	<i>0-16</i>	<i>SL Gr.</i>	<i>Fc. SSSP SSP</i>					<i>PS</i>
		<i>16-48</i>	<i>SL Gr. ^{50%}</i>	<i>Fi. S P SSP</i>	<i>7.5VLR 3/11</i>	<i>30"</i>	<i>48+</i>		<i>0.3</i>
2	<i>4%</i>	<i>0-28</i>	<i>SL Gr.</i>	<i>Fc. SSSP SSP</i>					<i>PS</i>
		<i>28-48</i>	<i>SL BR</i>	<i>Fi. S P SSP</i>	<i>7.5VLR 3/11</i>	<i>44"</i>	<i>48+</i>		<i>0.3</i>
3	<i>4-5%</i>	<i>0-14</i>	<i>SL Gr.</i>	<i>Fc. SSSP SSP</i>					<i>PS</i>
		<i>14-48</i>	<i>SL BR</i>	<i>Fi. S P SSP</i>	<i>7.5VLR 3/11</i>	<i>30"</i>	<i>48+</i>		<i>0.3</i>

Description	Initial System	Repair System	Other Factors (.1946): <i>None</i> Site Classification (.1948): <i>Provisionally Suitable</i> Evaluated By: <i>Andrew Curin, REHS-E</i> Others Present: <i>James Monhart, REHS</i>
Available Space (.1945)	<i>25% Red</i>	<i>25% Red</i>	
System Type(s)	<i>25% Red</i>	<i>25% Red</i>	
Site LTAR	<i>0.3</i>	<i>0.3</i>	