

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

Owner: *Jonny* Applicant: *Richard B. Wilkes*
 Address: *Brix Rd. (SR 1213)* Date Evaluated: *01/09/18*
 Proposed Facility: *392 SFD* Design Flow (.1949): *360 GPD* Property Size: *20.36 ac*
 Location of Site: _____ Property Recorded: _____
 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	
<i>1</i>	<i>L 6-8%</i>	<i>0-8</i>	<i>CR SL</i>	<i>R2 SSP Kp</i>					
		<i>8-30</i>	<i>AK C</i>	<i>F1 SP Kp</i>					<i>U/PS</i>
		<i>30+</i>	<i>Sapelite</i>	<i>-</i>		<i>30</i>			<i>0.3</i>
<i>2</i>	<i>L 6%</i>	<i>0-8</i>	<i>CR SL</i>	<i>R2 SSP Kp</i>					
		<i>8-10</i>	<i>BK C</i>	<i>F1 SP Kp</i>					
		<i>10+</i>	<i>Sap.</i>	<i>-</i>		<i>10</i>			<i>ONS</i>
<i>* Saprolite req. pits for usage & heavy rock formations</i>									
<i>A,B</i>	<i>L 6-8%</i>	<i>0-20</i>	<i>CR SL</i>	<i>R2 SSP Kp</i>					
		<i>20-36</i>	<i>AK C</i>	<i>F1 SP Kp</i>					<i>U/PS</i>
		<i>36+</i>	<i>Saprolite</i>	<i>R2 SSP Kp</i>		<i>36</i>			<i>0.3</i>
<i>C</i>	<i>L 6-8%</i>	<i>0-12</i>	<i>CR SL</i>	<i>R2 SSP Kp</i>					<i>PS</i>
		<i>12-48</i>	<i>BK C</i>	<i>F1 SP Kp</i>		<i>48</i>			<i>0.3</i>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <i>unsuitable/provisionally suit-</i>
System Type(s)	<i>25% M4</i>	<i>25% M4</i>	Evaluated By: <i>Andrew Curran, NETS</i>
Site LTAR	<i>0.3</i>	<i>0.3</i>	Others Present: