

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: Cumberland Homes
 Address: The Reserve Lot 20 Date Evaluated: 11/15/17
 Proposed Facility: 3BR SFD Design Flow (.1949): 300 GPD Property Size: 0.74 AC
 Location of Site: _____ Property Recorded: Yes
 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	
1,2	L 3%	0-24	GR LS	VFA 55% 4/4					PS
		24-40	BR SLL	FA 5 P 4/4		4E			0.4
3	L 3%	0-24	GR LS	VFA 55% 1/2q					
		24-44	BR SLL	FA 5 P 4/4					PS
		44	Parent mat.	—		44			0.4
4	L 3%	0-20	GR LS	VFA 55% 4/4					PS
		20-48	BR SLL	FA 5 P 4/4		4E			0.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>Provisionally suitable</u> Evaluated By: <u>Andrew Curran, DEHS</u> Others Present:
Available Space (.1945)	<u>✓</u>	<u>✓</u>	
System Type(s)	<u>25% red</u>	<u>25% red</u>	
Site LTAR	<u>0.4</u>	<u>0.4</u>	