

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

Owner: — Applicant: Randy D. Byrd Date Evaluated: 05/04/2005
 Address: Shade Brake Ln Design Flow (.1949): 400 GPD
 Proposed Facility: 430 STD Property Recorded: YES Property Size: 10.41 Ac
 Location of Site: _____
 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	
123	L 3%	0-28	GR LS	VL NSM Eq					P5
		28-48	GR SCL	FA SP Eq		40			O-4
45	L 3%	0-14	GR LS	VL NSM Eq					
		14-24	GR SCL	VL SP Eq	7.5 x 17 @ 16"	24			UNS
A, C	L 3-6%	0-14	GR LS	VL NSM Eq					P5
		14-36	GR C	FA SP Eq	7.5 x 17 @ 32"	36			O-3
B, D	L 3-6%	0-14	GR LS	VL NSM Eq					P5
		14-40	GR C	FA SP Eq	7.5 x 17 @ 36"	40			O-3

VISIT 1

VISIT 2 (POST CLEANUP)

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948):
System Type(s)	25% (L)	25% (L)	Evaluated By: <u>Andrew Curran, PE</u>
Site LTAR	O-3	O-3	Others Present: