

# SITE/SOIL EVALUATION FOR ON-SITE WASTE WATER

APPLICANT: Thomas Barnes PHONE: 488-8939 APPLICATION DATE: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 COUNTY: HARNETT PROPERTY SIZE: 4 acres PROPOSED FACILITY: \_\_\_\_\_  
 LOCATION OF SITE: \_\_\_\_\_  
 WATER SUPPLY: On-Site Well \_\_\_\_\_ Community \_\_\_\_\_ Public  Other \_\_\_\_\_ EVALUATION BY: Auger Boring  Pit \_\_\_\_\_ Cut \_\_\_\_\_

FACTORS		PROFILES									
		1	2	3	4	5	6	7	8	9	10
LANDSCAPE POSITION	.1940	L	L	L	L	L					
SLOPE (%)	.1940	0-5%	0-5	0-5	0-5	0-5					
HORIZON 1 DEPTH		0-8	0-10	0-8	0-10	0-8					
Texture Group	.1941(A)(1)	SL	SL	SL	SL	SL					
Consistence	.1941	FR	FR	FR	FR	FR					
Structure	.1941(A)(2)	GR	GR	GR	GR	GR					
Mineralogy	.1941(A)(3)	1:1	1:1	1:1	1:1	1:1					
HORIZON 2 DEPTH		8-28	10-30	8-28	10-30	8-28					
Texture Group	.1941(A)(1)	SCL	SCL	SCL	SCL	SCL					
Consistence	.1941	28-30	30-36	28-36	30-36	28-32					
Structure	.1941(A)(2)	SCL	SCL	SCL	SCL	SCL					
Mineralogy	.1941(A)(3)	2:1	2:1	2:1	2:1	2:1					
HORIZON 3 DEPTH											
Texture Group	.1941(A)(1)										
Consistence	.1941										
Structure	.1941(A)(2)										
Mineralogy	.1941(A)(3)										
HORIZON 4 DEPTH											
Texture Group	.1941(A)(1)										
Consistence	.1941										
Structure	.1941(A)(2)										
Mineralogy	.1941(A)(3)										
SOIL WETNESS	.1942	30	36	36	36	32					
RESTRICTIVE HORIZON	.1944										
APROLITE	.1943/.1956										
CLASSIFICATION	.1948	PS	PS	PS	PS	PS					
LONG TERM ACCEPTANCE RATE	.1955	.4	.4	.4	.4	.4					

AVAILABLE SPACE (.1945): VBS SITE LONG TERM ACCEPTANCE RATE: 0.4  
 OTHER FACTORS (.1946): NONE SYSTEM TYPE: CONVENTIONAL  
 SITE CLASSIFICATION (.1948): B

EVALUATED BY: JHW & TJB OTHERS PRESENT: \_\_\_\_\_

COMMENTS: hilly lot - some "RAVINES" NEEDS TO MEET CONTRACTOR ON SITE PRIOR.

