DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Dewart Erwin PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 4/20/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: 300 GPD. 80' x 100' BLDG.

LOCATION OF SITE: Wightman Cir 150 E TL Wightman Cir just before creek

WATER SUPPLY: On-Site Well ✓ Community ____ Public ____ EVALUATION BY: Auger Boring ✓ Pit ____ Cut ____

FACTORS	PROFILE 1	PROFILE 2 Below 1st coal	PROFILE 3 further back	PROFILE 4	PROFILE 5
LANDSCAPE POSITION		S/L			
SLOPE(%)		~4%			
HORIZON I DEPTH			0 - 5		
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON II DEPTH			5 - 21		
Texture Group			scl		
Consistence			FR SS P		
Structure					
Mineralogy					
HORIZON III DEPTH			22 - 36		
Texture Group			cl		
Consistence			FR S P		
Structure			mod		
Mineralogy			mix		
HORIZON IV DEPTH	25 ✓	35 - 48	39 - 42		
Texture Group	c	scl	cl		
Consistence	FI VP VS	FR S P	FI S VP		
Structure	m	sbk - m	vwk - mm		
Mineralogy	mix - K	mix - RELICHOT.	mix		
SOIL WETNESS					
RESTRICTIVE HORIZON	25" / GLEY		42" GLEY		
SAPROLITE	~2:1		VP S FI ~P		
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE					

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS: 20
25
560 GPD. = 1666 = 555 @ 111' x 3'

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
FS - Foot Slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
FP - Flood Plain

TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
sicl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

CONSISTENCE
Moist
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely firm

Wet
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Np - non-plastic
Sp - slightly plastic
P - plastic
Vp - very plastic

STRUCTURE
sg - single grain
m - massive
cr - crumb
gr - granular
sbk - subangular blocky
abk - angular blocky
pl - platy
pr - prismatic

MINERALOGY
1:1, 2:1, mixed

Use the above standard abbreviations.

NOTES:
Horizon Depth --in inches
Depth of Fill --in inches from land surface
Restrictive Horizon--thickness and inches from land surface
Saprolite --S (suitable) or U (unsuitable)

NOTES:
Soil Wetness --inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less--record Munsell color chip designation
Classification--S (suitable), PS (provisionally suitable) or U (unsuitable)
Long-Term Acceptance Rate--gal/day/ft²

DHS 2601 (Revised ____)
Sanitation Branch (Review ____)

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

12
250-240
20/64

35
20/6100
60

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Deward Erwin PHONE: 664-2424 DATE REQUESTED: _____ DATE EVALUATED: 4/13/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: 20EmP 1SHIFT

LOCATION OF SITE: 150 E TL Goodwin CIR PROPERTY IMMEDIATELY ON (L)

WATER SUPPLY: On-Site Well____ Community____ Public____ EVALUATION BY: Auger Boring____ Pit____ Cut____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	S				
SLOPE(%)	5-6%				
HORIZON I DEPTH	0 - 5				
Texture Group	scl				
Consistence	FR P S				
Structure	sbk				
Mineralogy					
HORIZON II DEPTH	6 - 22				
Texture Group	cl				
Consistence	FI S P				
Structure	sbk				
Mineralogy					
HORIZON III DEPTH	23 - 47				
Texture Group	cl				
Consistence	FR S P				
Structure	wk sbk				
Mineralogy	TRACE				
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS	5				
RESTRICTIVE HORIZON	5				
SAPROLITE	—				
CLASSIFICATION	P				
LONG-TERM ACCEPTANCE RATE	.3				

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS:

85' X 150' BLDG.

LEGEND

LANDSCAPE POSITION
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