Point 1153

TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: Lifestyle Custom Homes PHONE: DATE: 7-8-04

LOCATION: PIN: COUNTY: PROPERTY SIZE:

PROPOSED FACILITY: WATER SUPPLY: On-Site Well__ Community__ Public__ EVALUATION: Auger Boring__ Pit X Cut__

WEATHER: ANTECEDENT MOISTURE: SURFACE WATER:

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4
LANDSCAPE POSITION	FLAT			
HORIZON I DEPTH	0-12	0-16	0-9	0-6
Color - Munsell		Comp Cly	lbr	lbr
Texture	Compacted	0-SC-	SCL	Compacted
Structure	Red C		1 SBK	fl
Consistence	ABK/m		F SS/SP	
Boundary				
HORIZON II DEPTH	12-22	16-36	9-35	6-33
Color - Munsell	Red	red		
Texture	C	C		
Mottles	F yell br		SA	S
Structure	m F ABK	m f sbk		
Consistence	fm s/p	fm FP/SP		
Boundary				
HORIZON III DEPTH	22-57	36-60	36-60	33-60
Color - Munsell	yell red	yel red		
Texture	C	C		S
Mottles	F mod SAP	F mod SAC	S	
Structure	m-w SBK	m-w SBK		
Consistence	FP/SP	fm FP/SP		
Boundary				
HORIZON IV DEPTH	X SOIL RUN by	DBP AND		
Color - Munsell				
Texture	WEBER'S	SPARKS OF	TCJ	
Mottles				
Structure	X Terry MOORE AND	Tim Holmes		
Consistence	were on	pre-sent		
Boundary				
SOIL WETNESS				
RESTRICTIVE HORIZON				
SAPROLITE				
LTAR	.3 - 22"	.5 0 16"	.5	.3
CLASSIFICATION	PS	PS	PS	PS

LEGEND

LANDSCAPE POSITION
R - Ridge Top/Top
S - Shoulder
L - Linear slope
S - Foot slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
F - 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 lo
sc - sandy clay
sic - silty clay
c - clay

CONSISTENCE
MOIST / WET
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Nip - non-plastic
Sp - slightly plast
P - plastic
Vp - very plastic

MOIST
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely f

STRUCTURE
sg - single grain
m - massive
cr - crumb
gr - granular
sab - subangular
ab - angular blo
pl - platy
pr - prismatic

60x70
1152
51,896 sq. ft.
174'
40'
25' D/W
35' FRONT YARD SETBACK
113'
213'
PT
14
13
12
00
00
60x100
265'
1153
55,568 sq. ft.
288'
375'
DRIVE
795
800
808
795
1961
43'
243'
87'

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ORT APPLICATION DATE _____
ADDRESS: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 1000 gpd DATE EVALUATED: Dec 11, 02
LOCATION OF SITE: lot 1153 Hall Trail PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-9	WGSBK Channel sl	fr ss sp					.25=3
		9-51	mod Rel ct	fr sp	Seg brown mottles				
2		0-10	Structureless sl plow layer						
		10-22	MS type a	fr fr ss sp	common yellowish brown mottles				.25
		22-60	mod sbk ct	fr ss sp	few gray brown mottles				
				45% + inclusions					
3	5%	0-24	MS sbk rc	fr ss sp	few coming from common mid sap				.25 .3
		24-50	MS sbk type ct	fr ss sp					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	LPP&PK	LPP&PK
Site LTAR	.25	.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): RS per .1956
EVALUATED BY: DRH
OTHER(S) PRESENT: Paul Pennington

COMMENTS: _____

Revised
12-11-02
87'
243'
43'
375'
288'
795
800
796
1965
8,568 sq. ft.
7153
DRIVE
265
51,896 sq. ft.
7152
FRONT YARD SETBACK
35'
113'
25'
40'
12+00
13+00
213'
174'