DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

SHEET ___ OF ___
PROPERTY I.D.#: ___
PROPERTY RECORDED: ___
COUNTY: ___

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Jerry Segovia OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 11-22-95
PROPOSED FACILITY: 360 gpd SFR
PROPERTY SIZE:
LOCATION OF SITE: Lot 11 Deacon Pl
WATER SUPPLY: On-Site Well ___ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ___ Pit ✓ Cut ___

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
#1 Pit	LSS 4-6%	0-24	sa/sl gr/sbk RC/RCL	fr SS,SP					.3 to 36" @ 24"
		24-60	CL/w/rock frag (predominately hard bedrock)	fr/vbr/vst no free water found					
#2	LSS 4-6%	0-32	SaSL - RC/RCL	fr SS,SP - fr SP					.3 to 32" .4
		32-55+	wwd w/ SaSL - Rotten bedrock interceptions	fr SS - NP					
#3	LSS 4-6%	0-9 / 0-12	SaSbRC / SaSbRC	fr SP / fr SP					.3 to 40" .4
		9-25 / 12-32	M-wksb RCL / M-wksb RCL	fr SSP / fr SSP					
		25-60+ / 32-60+	wksb RCL / wksb RCL	fr / fr					
#4	LSS 4-6%	0-5	gr/sbk loam	fr					.3 to 20" .4
		5-10	SSaSbRC	fr SP					
		10-20	M-wksb RCL	fr SSP					
		20-36	wksb RCL / seprmt	fr SS,SP					
		36+	wt stn / bedrock	fr SS,NP					
#5 Pit	LSS 4-6%	0-12	loam/sbk RCL	vfr					.3 to 44" .4 @ 60"
		12-24	M-wksb RCL	fr					
		24-44	wksb RCL / seprmt	fr					
		44+ (bedrock)	gr/sbk / SL SaSp	fr					

AVAILABLE SPACE (.1939): ___ SITE CLASSIFICATION (.1948): ___ SITE LONG-TERM ACCEPTANCE RATE: ___
EVALUATED BY: ___ OTHER(S) PRESENT: ___
COMMENTS: DEH/Permit Prot. PP's request to evaluate ET pits for alternative system. Site has been cleared of hardwood vegetation except a few scattered trees. Slope is 4-6% computed over entire surface.

Option - Use a conventional trench system (at least 24" to ground - at 48" to the bottom) Stay below pit #1 (300' S @ 4%)

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PROPERTY I.D.#: ____
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COUNTY: ____

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: CRT OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 11/22/94
PROPOSED FACILITY: SFR 480 gpd
PROPERTY SIZE:
LOCATION OF SITE: Beacon Pointe lot 7
WATER SUPPLY: On-Site Well ____ Comm. Well ____ Public ____ Other ____ EVAL. METHOD: Auger Boring ✓ Pit ____ Cut ____

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1955 SAPRLT CLASS.	HORIZON LTAR
1	LSS	0-23	SAB / C	1:1 fi					.3
		23-27	wk SAB / CL	1:1 / fi-fr					
		27+	WT SAP			u			
2		0-18	SAB / C	1:1 fi					.3
		18-47	wk SAB / CL (GR)	1:1 / fr-fi					
3		0-20	SAB - C	1:1 / mfi-vfi					.3
		20-40	wk SAB - CL	1:1 / fi-fr					
		40-48	wk SAB - CL / SAPR.	1:1 / fr					
4		0-3	gr - SL						.3
		3-23	SAB - C						
		23-27	wk SAB CL						
		27-36	wk SAB - SCL / SAPR.			u			
			stopped @ 36" - wet & jiggly w/ auger						
5									

AVAILABLE SPACE (.1945): ____ SITE CLASSIFICATION (.1948): ____ SITE LONG-TERM ACCEPTANCE RATE: .15 LTAR
EVALUATED BY: OR Hamm OTHER(S) PRESENT: ____
COMMENTS: Verified 1 of 2 profiles exhibit LPP soil depths only - Holes #2 & 3 exhibit restrictive soil depth with mod-sapric zone. Recommend LPP due to restrictive soil depth!