DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Steven Hurst APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 12/5/05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 5 Acre loop - NEW LOT 2 PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON 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	4%	0-4	SiL wsbk	FRL sss/p	many f&d of S.P @ Saturated @ 9"				PS .25 e 36" or less
		4-36	RCL/L wesbk	FOL sss/p					
		36-48	VRCL/L wsbk	FAL sss/p					
2		0-6	FSL wsgr	FRL sss/p	many f&d of SAP				PS .25 3
		6-36	RC wesbk	FAL sss/p					
		36-48	VRCL/L wsbk	FAL sss/p					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)		
stem Type(s)		
e LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

LEGEND

use the following standard abbreviations.

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR	LPP .1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
V (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
) (Drainage Way)					EXP (Expansive)	CR (Crumb)
S (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
P (Flood Plain)		L (Loam)				SBK (Subangular Block
S (Foot Slope)						ABK (Angular Blocky)
(Head Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
(Linear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
(Nose Slope)		CL (Clay Loam)				
(Ridge)		SCL (Sandy Clay Loam)			MOIST	WET
(Shoulder Slope)		SLC (Silt Loam Clay)				
(Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SIC (Silty Clay)			FI (Firm)	S (Sticky)
					VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None		EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

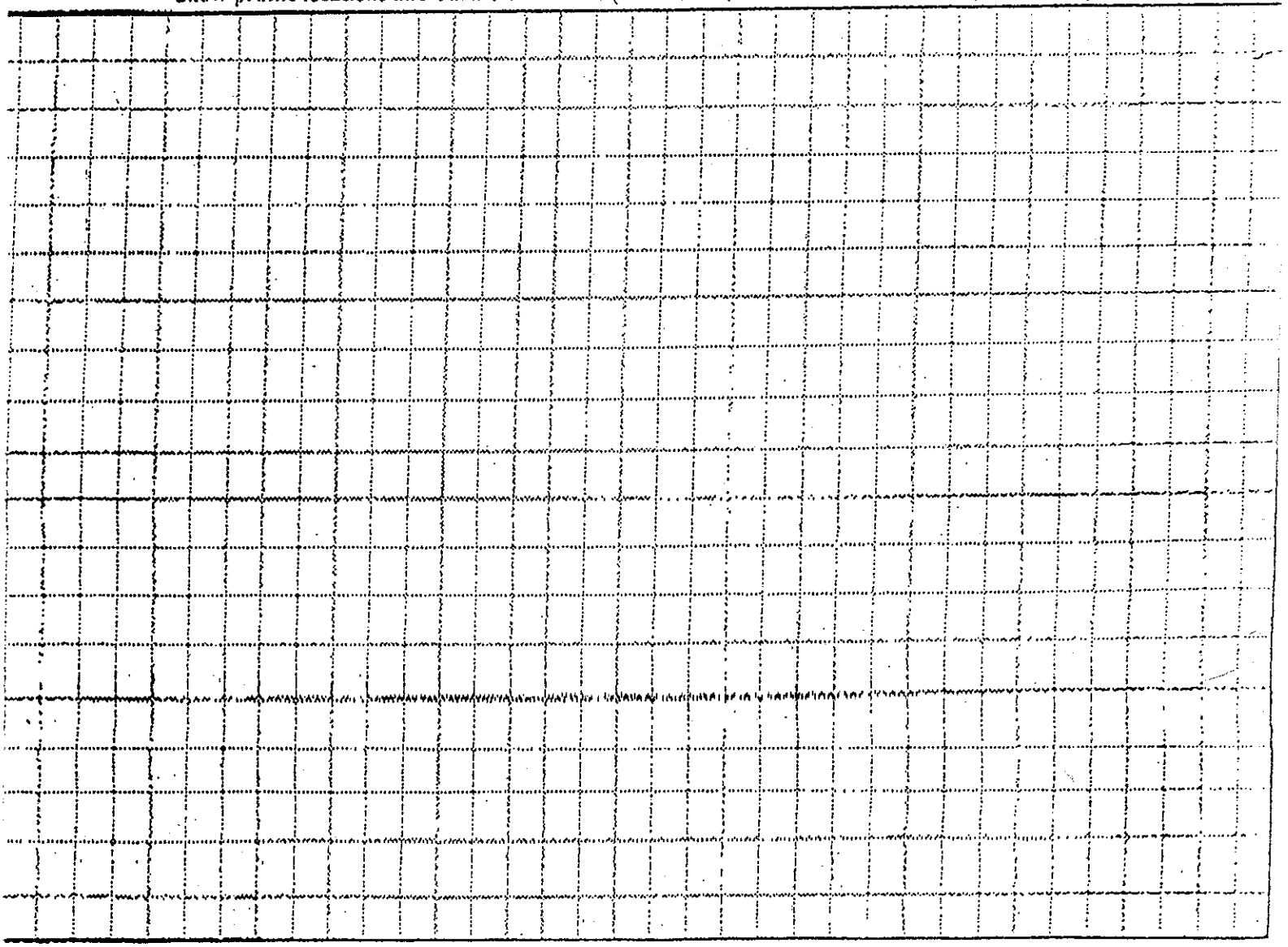
OTES

ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
STRICTIVE HORIZON	Thickness and depth from land surface
PROLITE	S(suitable) or U(unsuitable)
IL 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
ASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

aluation of saprolite shall be by pits.

g-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).



DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Steven Hilbert APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3/25/00
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 4 Arlic Loop - NEW LOT 2 PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
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1	6 %	0-38	BSCL/L	MSHA FRI SP	(Very Saturated looks like deep (A) horizon too much water to continue				S .2.25
2		0-26	RYC	SHA FI SP	Manganese stains Many fine f. SAP Appears to have chroma 2's @ 36"			2's 36"	PS .2
		26-36	YRCL	MSHA FRI SSP					
		36-52	CLSAP	MSHA FRI SSP					
3		0-32	BLK/SCL	MSHA FRI SSP	Very Saturated Manganese Stains				PS .1
4	4-6 %	0-2	BSCL	FR FRI SSSP	- many manganese stains - Surface & YB mottles/ manganese stains Many fine f SAP Chroma 3's many stains			manganese stains	PS .2
		2-18	YRC	SHA FRI SP					
		18-34	YRCL	MFSHA FRI SP					
		36-46	YCL	MSHA FRI SP					

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