VISION OF ENVIRONMENTAL HEALTH
I-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Darryl Corpening APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 6/28/01
PROPOSED FACILITY: 4BD-3BA PROPOSED DESIGN FLOW (.1949): #80 PROPERTY SIZE: ~3.3 Ac
LOCATION OF SITE: Osborne Smith lots 7-8-9 PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
2-7% LS	0-7	GR / cl	NEXP FR SS NP	PS	S	PS	S	.3
	8-22	SBK / hcl	SEXP FI SS SP					
	23-34	FI SBK / scl	SEXP FR S SP					
	35-49	SBK / scL	SEXP FR SS SP.					
2-7% LS	0-6	GR / cl	FR SS SP	PS	S	PS	S	-3
	7-25	SBK / FI scl	SEXP FR S SP					
	26-33	FI SBK / scl	NEXP FR SS SP					
	34-48	FI GR / gl SAP	NEXP VFR SS SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Suitable Space (.1945)		
System Type(s)		
LTAR		

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

use the following standard abbreviations:

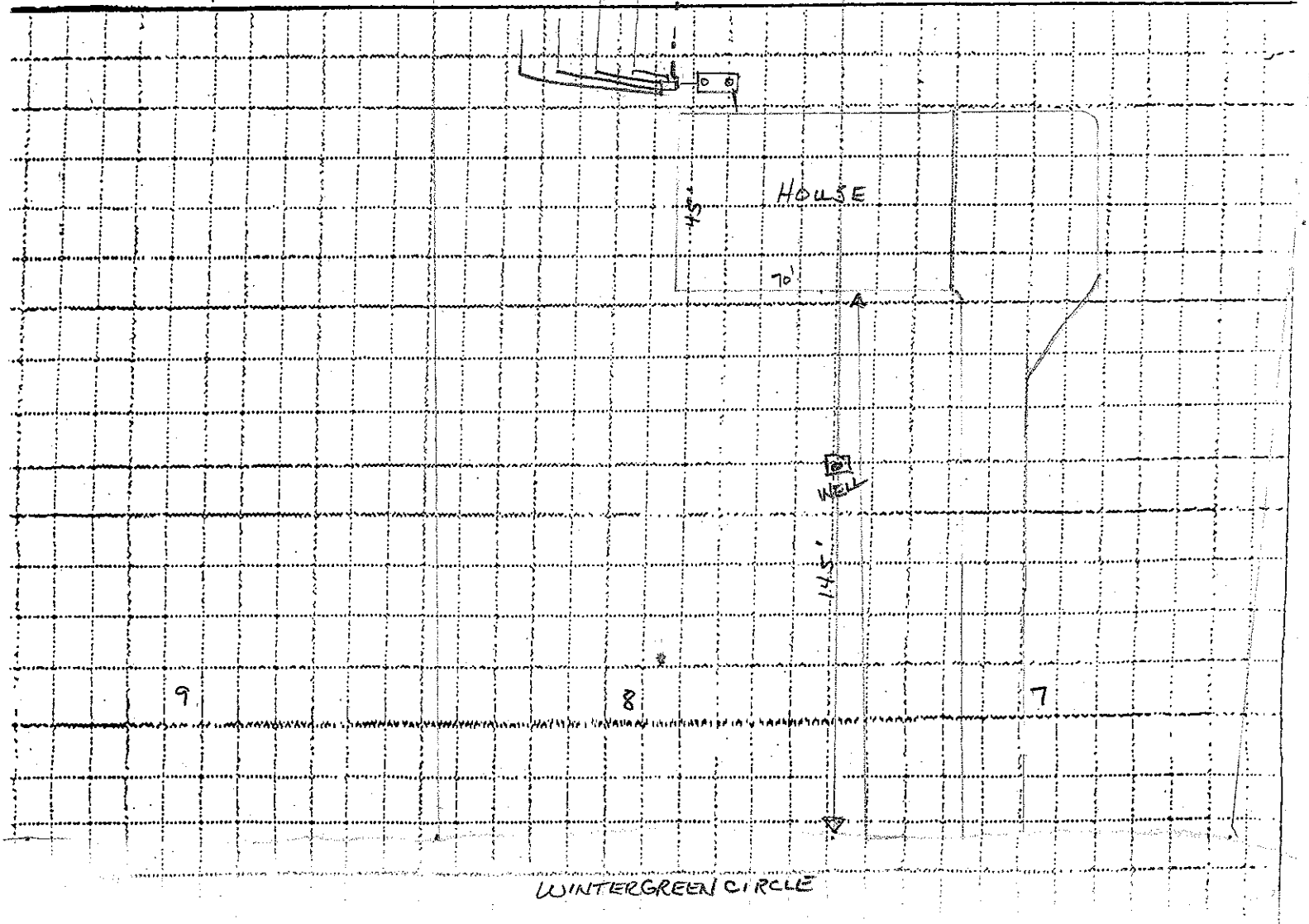
DSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	LPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
rainage Way)					EXP (Expansive)	CR (Crumb)
Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
lood Plain)		L (Loam)				SBK (Subangular Block
ot Slope)						ABK (Angular Blocky)
ad Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
ear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
se Slope)		CL (Clay Loam)				
ge)		SCL (Sandy Clay Loam)			MOIST	WET
ulder Slope)		SLC (Silt Loam Clay)				
race)					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)

50@106' x 3'

ON DEPTH	In inches below natural soil surface
H OF FILL	In inches from land surface
CTIVE HORIZON	Thickness and depth from land surface
LITE	S(suitable) or U(unsuitable)
ETNESS	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
IFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

tion of saprolite shall be by pits.
rm Acceptance Rate (LTAR): gal/day/ft²

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



1" = 40'