

SOIL/SITE EVALUATION FOR ON-SITE WASTEWATER TREATMENT

APPLICANT: Kirkwood, WI OWNER: _____ AGENT: _____ PHONE: _____
 ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
 PROPOSED FACILITY: _____
 PROPERTY SIZE: _____

LOCATION OF SITE: Site 1104
 WATER SUPPLY: On-Site Well _____ Comm. Well _____ Public _____ Other _____ EVAL. METHOD: Auger Boring _____ Pit _____

PROFILE #	.1940 LANDSCP POS./ SLOPE %	HORIZON DEPTH (IN.)	.1941			
			(a)(1) TEXTURE	(a)(2) STRUCTURE	(a)(3) MINEROLOGY	
1	NS	6-34	CL	Gr		.1942 WEATHER CONDITION -
		34-44	SL	SB		.1943/.1936 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1946 PROFILE CLASSIFICATION -
						PROFILE LTAR - .6
2	NS	6-48	SAND	Gr		.1942 WEATHER CONDITION -
						.1943/.1936 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1946 PROFILE CLASSIFICATION -
						PROFILE LTAR - 1.0
3	NS	4-28	CLAY			.1942 WEATHER CONDITION - @ 28"
		28-	CLAY			.1943/.1936 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1946 PROFILE CLASSIFICATION -
						PROFILE LTAR -
4	NS	6-24	CLAY			.1942 WEATHER CONDITION -
		24-44	SL			.1943/.1936 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1946 PROFILE CLASSIFICATION -
						PROFILE LTAR - .8
5	NS	6-48	CLAY	Gr	1-1	.1942 WEATHER CONDITION -
						.1943/.1936 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1946 PROFILE CLASSIFICATION -
						PROFILE LTAR - 1.0

TABLE SPACE (.1945) _____ SITE CLASSIFICATION (.1948): _____ SITE LONG-TERM ACCEPTANCE RATE: _____
 R FACTORS (.1946) _____ SYSTEM TYPE _____
 DATED BY: _____ OTHER(S) PRESENT: _____
 COMMENTS: _____

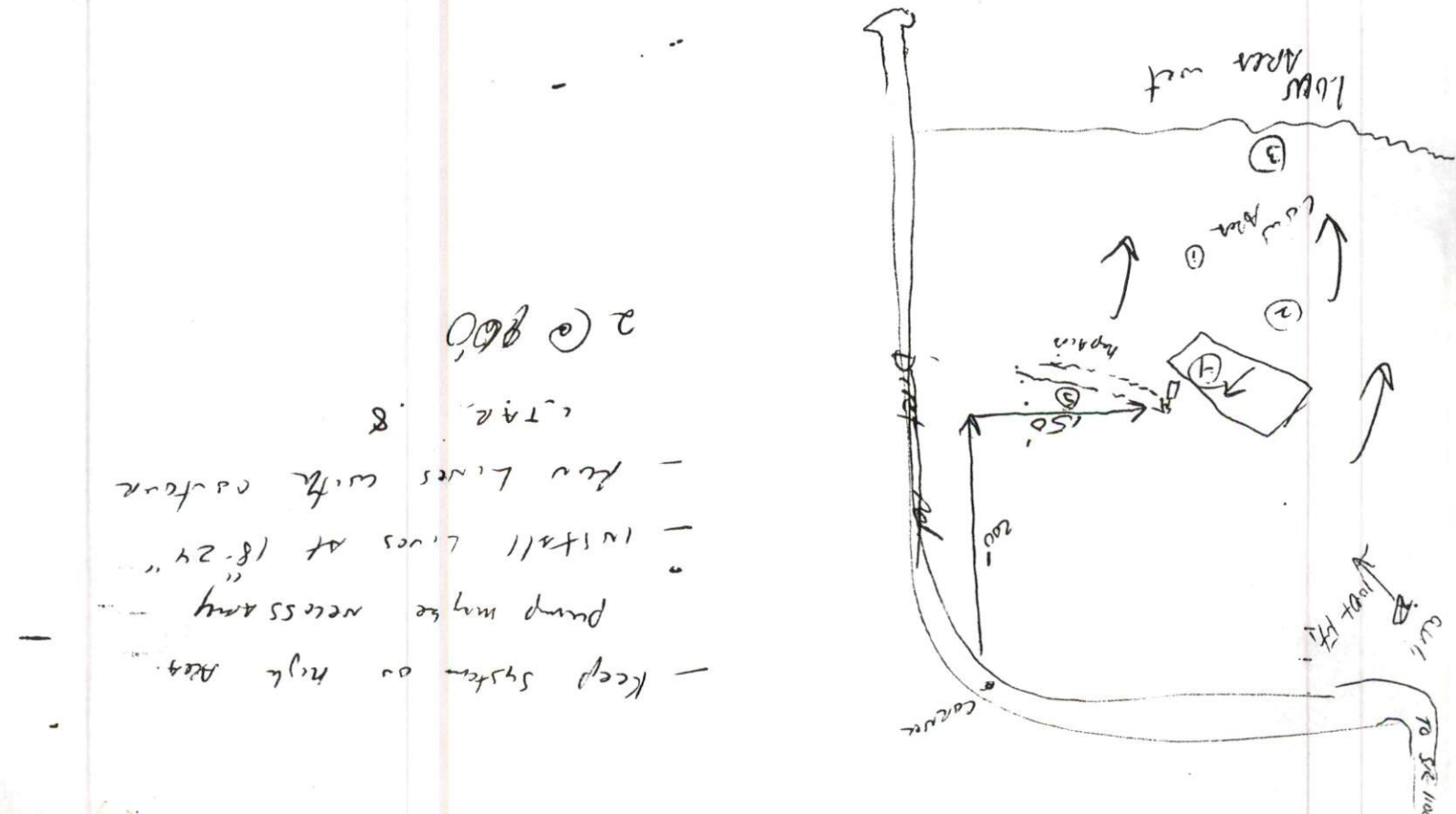
LANDSCAPE POSITION	GROUP	TEXTURE	1955 LTAR	MOIST	WE
- RIDGE - SHOULDER SLOPE - LINEAR SLOPE - FOOT SLOPE - NOSE SLOPE - HEAD SLOPE - CONCAVE SLOPE - CONVEX SLOPE - TERRACE - FLOOD PLAIN	I	- S - SAND - LS - LOAMY SAND	1.2 - 0.8	- VFR - VERY FRIABLE - FR - FRIABLE - FI - FIRM - VFI - VERY FIRM - EFI - EXTREMELY FIRM	- NS - NON-STICKY - SS - SLIGHTLY STICKY - S - STICKY - VS - VERY STICKY - NP - NON-PLASTIC - SP - SLIGHTLY PLASTIC - P - PLASTIC - VP - VERY PLASTIC
	II	- SL - SANDY LOAM - L - LOAM	0.8 - 0.6		
	III	- SI - SILT - SICL - SILTY CLAY LOAM - CL - CLAY LOAM - SCL - SANDY CLAY LOAM	0.6 - 0.3		
	IV	- SC - SANDY CLAY - SIC - SILTY CLAY - O - ORGANIC	0.4 - 0.1		

STRUCTURE	MINEROLOGY	USE THE ABOVE STANDARD ABBREVIATIONS.
- SINGLE GRAIN - MASSIVE - CRUMB - GRANULAR - SUBANGULAR BLOCKY - ANGULAR BLOCKY - PLATY - PRISMATIC	1:1 2:1 - MIXED	NOTES: HORIZON DEPTH IN INCHES BELOW NATURAL SOIL SURFACE DEPTH OF FILL IN INCHES FROM LAND SURFACE RESTRICTIVE HORIZON— THICKNESS AND DEPTH FROM LAND SURFACE SAPROLITE S (SUITABLE) OR U (UNSUITABLE)

S:

WETNESS - INCHES FROM LAND SURFACE TO FREE WATER OR INCHES FROM LAND SURFACE TO SOIL COLORS WITH CHROMA 2 OR LESS - RECORD CELL COLOR CHIP DESIGNATION. CLASSIFICATION - S (SUITABLE), PS (PROVISIONALLY SUITABLE), OR U (UNSUITABLE)

TERM ACCEPTANCE RATE: GAL/DAY/FT



1

540

1) X ~~540~~

18" max

Med

on

side

Rise

on

100' x 50'

100' x 50'

Grade

12" Deep

Front

Back

CALL

Building Inspection

from House

to tank



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