DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Knox — APPLICANT: ___
ADDRESS: ___ — APPLICATION DATE: ___ — DATE EVALUATED: 7-17-96
PROPOSED FACILITY: ___ — PROPOSED DESIGN FLOW (.1949): ___ — PROPERTY SIZE: ___
LOCATION OF SITE: Lot 91, Oakbrook — 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	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
1	L 6-9%	0-37	gr sl Bk M CL	Fr ss sp ssw	incl of weathered rock/saprolite				≤ 36" .3
		37-65+	y-brn CL/sap	Num rd mottle reduced color	? 36"+				
2	L 4-6%	0-17	gr sl Bk brn, p brn scl	fr					P5 .3
		17-36	m sab R CL	fr SSSpSSP	few y-brn mottles				
		36-56	m sab R CL	fi SSSpSSP					
			few-many bl stn						
			few y-brn mottles						
3									
4									

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

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

...MENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
...OF ENVIRONMENTAL HEALTH
...WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Kerr APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: [illegible]
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 92 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	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
1		0-27	wksbk R, R, brn scl/cl fr SSpsep		27"+				U
		27-40+	wksbk-massive scl						
			numerous, each 2 mottles (gleyed)						
2		0-15	mSBk R CL	inclu/Bits weather rock/sap					U
		15-46	WSBk CL+sap/CL w/numer weathered rock/sap						
		46-60+	SL/L sap						
					Pit exhibits usable sap 46" w/ hydrogen 19"/8d				
3	8-10%	0-36	m/sSBk R CL micas, inches of sap/weathered rock-30						PS 2, 3
		36-60+	YB L/SL sap- Bits of fweathered rock						
					keep system shallow				
4									

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

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

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Krom APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 9-17-96
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 93, Oak Brook 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	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
1	L ~10%	0-32	ms-s sbk p brn c fsp stxy						@ ≤ 32" PS
		32-48+	wk sbk y-brn cl stxy						
			numerous iron mottles						
			ind wkd sbk						
2	L ~10%	0-13	wk sbk brn-p cl w/ ~5% stxy fsp				u		—
		13-27	wk sbk cl stxy				PS		—
		27-60+	mod-mass sbk stxy fsp						PS
			many bits wR						
			This pit extended PS strp 27-60"						
3	L ~10%	0-17	sbk brn cl stxy				(u)		(u)
		17-60+	wk sbk-mass p brn cl stxy						
			numerous pits wR						
			many iron mottles						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Trench/Bed Space (.1945)		
System Type(s)		
SITE LTAR		

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

This lot will require additional EVI pits

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...ENVIRONMENTAL HEALTH
...WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Known
ADDRESS:
PROPOSED FACILITY:
LOCATION OF SITE: lot 94 Oak Brook
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

APPLICANT:
APPLICATION DATE: _____ DATE EVALUATED: 9-19-96
PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
PROPERTY RECORDED: _____

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L ~10%	0-7	gr-brn scl	fr	7"+				(4)
		7-48+	wk sbk-massive y-brn scl w red, gray, wh mottles						
2	L ~10%	0-18	gr brn sl/scl	fr	18"+				(4)
		18-48	wk sbk-massive y-brn, r-brn scl numerous drainage mottles						
3		0-22	gr R-brn scl	fr	22"+				(4)
		22-48	Massive R-brn, y-brn scl w/ numerous lots wh numerous drainage mottles						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Trench/Bed Space (.1945)		
System Type(s)		
Site LTAR		

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