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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mike Kerr APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 1-23-96
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: 1.40 ac
LOCATION OF SITE: Lot 46 Bluff Knoll 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) 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	~8% LSS S-mod eroded	0-3	m-wk sab brwn	fr	NA	NA	NA	NA	3
		3-33	m sab R cl	1:1 fr ss,sp					
		33-48	sab R-C	1:1 fi,sp					
			few manganese stain						
2	LSS S-mod eroded 4-6%	0-18	m-wk sab R brn cl	1:1 fr					
		18-33	sab RC	1:1 fi,sp					
		33-48	m-wk sab R cl	1:1 fi,sp					
			few ch mottles, seeping water at 48"						
3	LSS S-mod eroded ~8%	0-18	m-wk sab R brn cl	fr ss,p	18"+				
		18-40	m-wk sab R many cl	1:1 fi,sp few ch mottles					
		40-48	m-wk sab many R C						
			many manganese stain						
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: ___

PARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
VISION OF ENVIRONMENTAL HEALTH
-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mike Kwon APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 4-25-96
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 96 Continued 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) 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	LSS 4%	0-4	gr-wksbk brn sil	1:1 fr					
		4-16	sbk rc	1:1 fi sp					
		16-48	msbk rcl	1:1 fr-fi sp-ss sp	2.5Y 5/3	NR	NA	NA	3
			manganese stains 45%+, reduced color						
2	LSS 4%	0-5	gr-wksbk brn sil	1:1 fr					
		5-26	sbk rc	1:1 fi sp					
		26-48	msbk rcl	1:1 fr-fi ss sp-ss sp					
3	LSS 6%	0-7	gr-wksbk brn sil	fr					
		7-17	sbk rc	1:1 fi sp					
		17-48	msbk brn sil	1:1 fr-fi sp					3
			manganese stains 2.5Y 5/3						
			color 5Y reduced fewg matrix						
4	LSS 6%	0-5	gr-wksbk brn sil	fr					
		5-14	sbk rc	fi sp					
		14-48	msbk brn sil	fi sp					
			few chromatics beginning @ 14"						
			manganese stains						

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
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mike Kern APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 1-26
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 46 cont. Mills Pond 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
8		0-36	sab cl	fr					
		36-48	sab fi c	sp					
			many manganese stains	36"					
9		0-4	loam	fr					
		4-30	sab rc	fi sp					
		30-48	m-wk sab rcl	fr-fi sp					.3
			few manganese stains						
10		0-4	l loam	fr					
		4-24	sab, rc	fi sp					
		24-48	m-wk sab rcl	fr-fi sp					.3
			few manganese stains						
11	LSS	0-12	gr-wk sab l loam	fr					
		12-28	sab rc	1:1 fi, sp					
		28-48	m-wk sab rcl	1:1 fr					.3
			small soft) mg manganese @ 42-46"						

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
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mike Evans — APPLICANT: ___
ADDRESS: ___ — APPLICATION DATE: ___ — DATE EVALUATED: 1-26-96
PROPOSED FACILITY: ___ — PROPOSED DESIGN FLOW (.1949): ___ — PROPERTY SIZE: ___
LOCATION OF SITE: Lot 46 (cont) Millbend — 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	LS Summit	0-4	mwksab R-brw	hvy cly fr-fi sp					
		4-14	sab RC	1:1 fi sp					
		14-21	msab R-CL	1:1 fr					
		21-48	wksab-gr R-scl	1:1 fr	UR	UR	UR	UR	-3
2	Dep-DR to LS	0-20	m-wksab RCL	1:1 fr					
		20-48	wksab gr RCL	1:1 fr					-3
3	Above DR Terrace remnant	0-5	gr-wksab R-brscl	sl hvy fr sl p					
		5-18	sab RC	rock/ver fi sl p 10-12" Sem	Stratified Horizons 10-30"?				
		18-48	wksab R-CL						
			few y mottles						
4		0-12	msab R brn cl	fr					
		12-22	sab RC	fi sp					
		22-48	m-wksab R hvy cly	fi sp					
			few y mottles						
			Very few Fe/Mn ??						

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

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