DEPARTMENT OF ENVIRONMENT 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: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 3-5-02
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lots Misc extra pits plus 2 Brook & Ken PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☒ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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	Lot 87 Mb87A	0-3	gr-wksb bnw scl fr sssp						
		3-42	sbk R bnw cl fr sssp		few common ilsap 27%	ssp			.3
		42-62	wk AB gr-sbk mc L sap fr sssp						
2	Lot 88 Mb88SA	0-13	sbk R c/cl	common ilsap fr sssp ssp					
		13-43	wk AB L sap	fi-fr sssp					.34
		43-63	SL sap	fr sssp					
3	88B	0-5	wk sbk bnw scl scl	fr sssp					4*
		5-26	wk AB R bnw sc/scl	fi sp sssp	common-many med-coarse distinct mang yb/rd mottles - few ch 2 upper side & pore few yb/rd mottles - few ch 2 in plane on side & pore				
		26-55	wk sbk/mas yr cl	common-many ilsap fr sssp ssp	Horizons 5"-26" (4)				
					26-55 - 6 ps. 3				
4	111A Now SFE 89A	0-2	gr fnw sl fr						
		2-14	wk sbk R c-f fr sssp	common dk/red mottles few ilsap					.2-.25
		14-29	L sap	fr sssp					.3-.4
		29-66	SL sap fr sssp						.5
					Go deep!				

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

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

COMMENTS: _____

111B Now SFE89A 0-4 sbk R c/cl fr sssp ssp few ilsap
4-20 Ry L sap fr sssp
20-61 gr-mas/wk gr-sbk SL fr sssp .4-.5

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 2-28-02
LOCATION OF SITE: Lot 89 Oak Brook Estates PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
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		0-26	MB above L fr SP		chr 2 @ 20"				U
		26-60	wk MB heavy cl fi fr SP						
			Common chr 2 1						
2		0-24	SAB above L fr SP		chr 2 @ 20"				U
		24-60	wk MB above C fi SP		20"+				
			Common distinctive						
3		0-8	wk SAB brwn fr SSSP						.25
		8-18	MB above fi SP						
		18-44	wk SAB red fr SSSP common fragments						
		44-65	wk SAB SL fr SP				Peat clay		
4		0-9	g-wk SAB brwn SL/scl fr SSP						.2 @ 31" seep
		9-57	g-wk MB/SAB above C/sc fi SP common brwn						
			chr 3 @ 13"		few chr 2 43"+				
			common manganese		43"				
			LATERAL WATER MOVEMENT — need French drain						

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

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

COMMENTS: _____

#5 0-12 g-wk SAB brwn scl fr SSP
12-54 MB Rc fi SP few chr 3, 4, 5 .2-.25
French drain needed