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: Shrader Inv. Grp APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 11-17-98
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 44 Northington Woods 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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-7	gr wkfsbk-sbkvsbk	frsssp					.03
		7-23	wkfsbk RC	frsp stxp					
		23-53	wkfsbk grcl	fr-fri sssp	few inctsp				
2		0-24	wkfsbk RC	frsssp					.03
		24-38	wkfsbk RCL	frsssp					
		38-48	wkfsbk pg cl	frsssp	common inctsp				
		48-53	massive pg sl stxp	frsssp					
3	~4% S/L	0-21	wkfsbk RC	frspsexp					.03
		21-52	(BC) wkfsbk grcl	frsssp	common inctsp				
4	10% S/L	0-10	wkfsbk RC	frsssp					.05
		10-31	wkfsbk pg l	fr sssp	common inctsp				
		31-56	massive fine sl stxp	frsssp					
					100' from well head				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	LPP/RBS	LPP/RBS
Site LTAR	.03	.3

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

C84	42°50'00"	18.26'
C83		59.25'
C82		50.13'
C81		38.27'
C80		69.36'
C79		18.26'
C78		36.46'
C77		59.25'
C76		50.13'
C75		38.27'
C74		69.36'
C73		18.26'
C72		36.46'
C71		59.25'
C70		50.13'
C69		38.27'
C68		69.36'
C67		18.26'
C66		36.46'
C65		59.25'
C64		50.13'
C63		38.27'
C62		69.36'
C61		18.26'
C60		36.46'
C59		59.25'
C58		50.13'
C57		38.27'
C56		69.36'
C55		18.26'
C54		36.46'
C53		59.25'
C52		50.13'
C51		38.27'
C50		69.36'
C49		18.26'
C48		36.46'
C47		59.25'
C46		50.13'
C45		38.27'
C44		69.36'
C43		18.26'
C42		36.46'
C41		59.25'
C40		50.13'
C39		38.27'
C38		69.36'
C37		18.26'
C36		36.46'
C35		59.25'
C34		50.13'
C33		38.27'
C32		69.36'
C31		18.26'
C30		36.46'
C29		59.25'
C28		50.13'
C27		38.27'
C26		69.36'
C25		18.26'
C24		36.46'
C23		59.25'
C22		50.13'
C21		38.27'
C20		69.36'
C19		18.26'
C18		36.46'
C17		59.25'
C16		50.13'
C15		38.27'
C14		69.36'
C13		18.26'
C12		36.46'
C11		59.25'
C10		50.13'
C9		38.27'
C8		69.36'
C7		18.26'
C6		36.46'
C5		59.25'
C4		50.13'
C3		38.27'
C2		69.36'
C1		18.26'

652.43' (TOTAL)

(249.59')

1¼" BOLT (F)

N89°35'16"E

335.05' (TOTAL)

(261.05')

L25

C44

C33

C34

C35

C36

C43

(74.00')

(126.00')

198.38'

S42°22'46"E

DRIVE

LOT 43

30,789 sq. ft.

0.707 acres

LOT 44

29,752 sq. ft.

0.683 acres

40x50

L6

L5

N43°52'16"E

(190.00')

LOT 42

S23°58'25"E

238.79'

S13°50'11"E

(246.17')

L26

LOT 41

S 28°17'03" W 335.00'

N46°19'45"E

109.93'

LOT 39

N60°