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: Shoemaker Dev. Corp. APPLICANT: ____
ADDRESS: ____ APPLICATION DATE: ____ DATE EVALUATED: 11-18-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: ____
LOCATION OF SITE: lot 54 Northwinds 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 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFIL CLASS & LTAI
1		0-3	wk sbk brn sl cl	fr ss sp					.3
		3-17	m sbk RC	fr ss sp so/po					
		17-65	wk sbk yp cl	fr ss sp fe/man sap					
2	17% L	0-3	gr brn sl cl	fr ss sp					.3
		3-30	m wk sbk yp cl	fr ss sp so/po fe/man sap					
		30-51	massive yp-rg l/sl sap	fr ss sp					
3		0-6	wk sbk brn sl/sc l	fr ss sp					.3
		6-21	m sbk RC	fr sp ss sap					
		21-35/49	wk sbk yp cl	fr ss sp fe/man l sap					
		35/49-50	massive l/sl sap	fr ss sp					
4		0-4	gr brn sl cl	fr ss sp					.3
		4-22	m sbk RC	fr sp so/po					
		22-46	wk sbk yp cl	fr ss sp common man sap fe/man sl y wpk/sap					
		46-57	massive by-yp l sap	fr ss sp fe/man cl					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	gm 25% Red.	LPP BPS
Site LTAR	.3	.3

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: D.L. Hinson, RS
OTHER(S) PRESENT: Paul Pennington

SOUTH
12" CMP
113.16'
716.41' (TOTAL)
110.13'
(114.75')
469.18'
S05°53'47"E
LOT 54
44,353 sq.ft.
1.018 acres
4@100' gpm 25% Rock
S 31°33'08" W
(389.70')
683.70' (TOTAL)
LOT 53
50,803 sq.ft.
1.166 acres
105' MBSL
75' MBSL
237.88'
Well
Well
Well
DRIVE
DRIVE
C55
C56
C57
C58
C59
S78°48'40"W
221.88'
(160.00')
SHEET 4 OF 4
TAX ID: 4639-64-0340
FOR SOURCE OF TITLE REFER TO D.BK.1518 PG. 2639