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: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 4-1-05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Wheeler Oaks lot 17 (to be a SFE) 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
A 1	L 15% L	0-13	wk sbk pl vfr sl	fr ss so					.3
		13-33	sbk rc	fr ss so sap					
		33-63	sbk mr l	fr ss so	common in sap				
			(B-C)						
B 2	L 15% L	0-15	wk sbk rc	fr ss so					.3
		15-42	wk sbk mpl cl	fr ss so	common in sap				
		42-55	massive pl l sap	fr ss so					
C 3	L 15% L	0-5	wk sbk pl vfr sl	fr ss so					.3
		5-15	sbk rc	fr ss so sap					
		15-43	(B-C) wk sbk mpl cl	fr ss so	common many in sap				
		43-57	massive l sap	fr ss so					
D 4	L 15% L	0-14	wk sbk rc	fr ss so					.3
		14-42	wk sbk mpl cl	fr ss so	common in sap				
		42-60	massive pl l sap	fr ss so					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: DW Hunnicutt, RS
OTHER(S) PRESENT: Paul Pennington

MISTY MEADOWS
45' PUBLIC
25' SETBACK
L68
L66
L70
L65
L64
L67
L124
L123
L116
L115
C35
C34
C30
C56
C55
C27
C22
C23
C29
DRIVE
DRAINAGE EASEMENT
20.00'
TRIANGLE SIGHT
20'x20'
OLD PROPERTY LINE
4.13 AC
1.67 AC.
1.60 AC
S 80°46'24" E
18.39'
10.00'
57.20'
5.65'
S 44°44'39" W
79.12'
original Lot 17
NEW PROPERTY LINE
35' SETBACK
100'
119.43'
S 40°36'32" W
90'
11'
25'
42'
40'
70'
8'
20'
20'x20'
OLD PROPERTY LINE
PROPERTY LINE