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: Randy Wilson RdL Constructors
ADDRESS: 120 White Dogwood Ln
PROPOSED FACILITY: Residential PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: seven Springs # 70

APPLICATION DATE _____
DATE EVALUATED: 8-4-05
PROPERTY SIZE: .275 Ac
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
1	6%	0-6	lsbk cl				PS		PS .3
		6-17	labk C						
		17-18/37	C + sap						
		18/37-60	sap l/sl						
2		0-30	l sbk/abk KCl				PS		PS .3
		30-40	cl + SAP						
		40-54	L sap						
			pocket of yellow sap @ 43"			other	side of pit		sap @ 48"
3		0-30	l abk/sbk cl						PS .3
		30-44	l abk/sbk cl + sap						
		44-56	l/sl sap						
		54" rock in parts of pit							
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	yes	yes
System Type(s)	25% red.	25 or 50% red.
Site LTAR	.3	.3

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

COMMENTS: _____

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DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Randy Wilson
ADDRESS: 120 White Dogwood Ln
PROPOSED FACILITY: Residential PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: old Mackeville Rd. NTR Chestnut Grove TR seven Springs Loop #70

APPLICATION DATE _____
DATE EVALUATED: 7-29-05
PROPERTY SIZE: 1.775 Ac
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	PROFILE CLASS & LTAR
1	6%	0-12	1sbk/gsbk cl	fr ss/sp se		32			
		12-32	1sbk cl+sap						
		32	sap						
2		0-15	1sbk c	fr ss/sp oe		28			
		15-28	1sbk cl+sap						
		28	sap						
3		0-38	1sbk cl			46			PS .3
		38-46	cl+sap						
		46	sap						
4		0-12	1sbk cl			44			PS .3
		12-44	cl+sap						
		44-	sap						

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

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

COMMENTS: _____