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: Dixie Land Inc. APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 3-31-05
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360gpd PROPERTY SIZE: ___
LOCATION OF SITE: lot 33 Deer Crossing 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	6%	0-5	SBK slw sl cl.	fr sss p					.3
		5-36	m-w/sbk mpr cl	fr sss p stky					
		36-37	w/sbk mpr cl/l	fr ss p	common med sap wavy soil/sap boundary 38"+				
2		0-27	SBK RC	fr sp stp					.3
		27-61	m-w/sbk mpr cl/l	fr sss p	common med sap few-common mica flakes				
3	9-10%	0-21	SBK RCL	fr sss p stky					.3
		21-60	w/sbk massive 2 common sap/l sap	fr sss p					
4		0-7	w/sbk slw-pl w sl cl	fr sss p					.25
		7-33	m f sbk RC	fr sss p stky					
		33-50	w/sbk RCL	fr sss p	few yellow mottles, sand and sap				
			a little water bleeding in through						
			root channels > 33"						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	RS	RS
System Type(s)	GRW PPBPS	Gravel pumped PPBPS
Site LTAR	.3	.25-.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): RS
EVALUATED BY: DR Hamm
OTHER(S) PRESENT: Judy Melinelle