DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

SHEET ___ OF ___
PROPERTY I.D.#: ___
PROPERTY RECORDED: ___
COUNTY: ___

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Bonanza Dev Co. OWNER: ✓ AGENT: ___ PHONE: ___
ADDRESS: 1548 Ponderosa Circle APPLICATION DATE: ___ DATE EVALUATED: 11- -93
Mooresville NC 28115 PROPOSED FACILITY: Duplex
PROPERTY SIZE: 30,000 sq.ft.
LOCATION OF SITE: Mallard Pines lot 2
WATER SUPPLY: On-Site Well ✓ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

MULTI-FAMILY WATER SUPPLY WELL

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
1		0-12	loam sl/mod gran	vfr	↓ >36"	↓ >36"	P —	—	0.35
		12-21	cl/mod gran sbk	mofi					
		21-36	loamy saprolite	msfi-mfr					
2		0-3	clay/wk sbk	mfi	↓ >36"	↓ >36"	P P	— —	0.3 0.25
		3-6	sand/sg	dl					
		6-24	sc/mod-wk sbk	mvfi-mfi					
		24-36	cl/wk sbk	d					
3									
4									
5									

AVAILABLE SPACE (.1945) 5 SITE CLASSIFICATION (.1948): P SITE LONG-TERM ACCEPTANCE RATE: 0.25
EVALUATED BY: A.L. OTHER(S) PRESENT: None
COMMENTS: appears to be room for LPP repair on lot & /or golf course fairway may be utilized for repair.