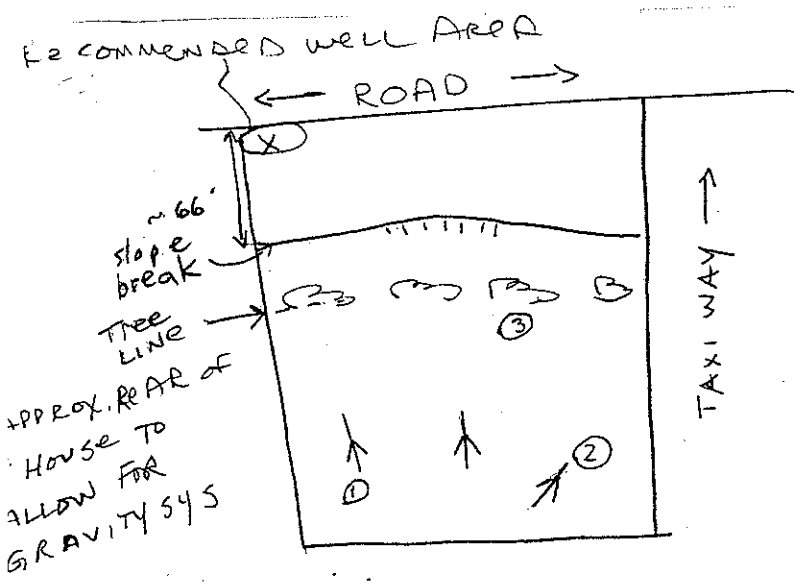


Conducted by Andrea

See: Wesley Sparks
664-4513
412 E. Center
Soil Evaluation Specialist
8:30-9:00 AM

RTMENT OF ENVIRONMENT,
TH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

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

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Tom Wilson OWNER ✓ AGENT: ___ PHONE: 663-5115
ADDRESS: RT 4 Box 11 APPLICATION DATE: ___ DATE EVALUATED: 5-24-94
Mooresville NC 28115 PROPOSED FACILITY: SFR 480 gpd
PROPERTY SIZE: 1.20 A
LOCATION OF SITE: Lake Norman Air Park Lot 40
WATER SUPPLY: On-Site Well ✓ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

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		0-15	fsl (3 horizons of fsl)		—	—	—	—	—
		15-25	fscl mod-wk med gran-sbk	mfr	—	—	P	—	0.35
		25-35	fscl wk med sbk	msfi	—	—	P	—	0.3
		35-49	fsc wk med sbk-gran	msfi-fr	>49	>49	P	—	0.3
2		0-15	fsl wk fn gran	mfr	—	—	—	—	—
		15-24	fscl mod-wk med gran-sbk	mfr	—	—	P	—	0.35
		24-36	fsc wk med sbk	msfi	—	—	P	—	0.3
		36-49	fsc wk med sbk-gran	msfi-fr	>49	≥49	P	—	0.3
3		0-6	fsl-fscl		—	—	—	—	—
		6-23	fsc wk med sbk	mfi-sfi	—	—	P	—	0.3
		23-30	fscl wk med gran-sbk	msfi	—	—	P	—	0.3
		30-48	cl wk med fn gran	mfr	>48	>48	P	—	0.3
4									
5									

AILABLE SPACE (.1945) 5 SITE CLASSIFICATION (.1948): SUITABLE SITE LONG-TERM ACCEPTANCE RATE: 0.3
ALUATED BY: A.C. OTHER(S) PRESENT: NONE
MMENTS: Need box staked on lot to continue and write I.P. . Divert surface water, roof runoff, + basement drain away from system. Recommend front right corner of lot for well