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

SHEET 1 OF 1
PROPERTY I.D.#: ID-7-B-20
PROPERTY RECORDED: yes
COUNTY: Iredell

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Eloise Hardwick OWNER: AGENT: PHONE: 892-1201
ADDRESS: Rt 2 Box 732 APPLICATION DATE: 4.22.93 DATE EVALUATED: 5.5.93
Mooresville NC 28115 PROPOSED FACILITY: single family dwelling
PROPERTY SIZE: 20,000 SQ FT
LOCATION OF SITE: Serene Lake Sbdvn on North side of Faith Road, lot 20 at end of Hardwick Place
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	~60' From impoundment 6-8% footslope	20-0	saprolite fill	—	—	U	U	U	—
		0-4	med br sl	ds	—	—	S	—	—
		4-7	med med granters gran red-br coarse sl	ds	—	—	S	—	0.4
		7-28	med-med gran-wk med sbk red coarse scl	gran sft, some relicmott ds-dsh peds	45"	—	PS	—	0.3
2	~75' from FR 16 6-8% middle sideslope	8-0	saprolite fill	—	—	U	U	U	—
		0-14	tired crs sl	ds	—	—	S	—	—
		14-24	y-red crs sc	dsh	—	—	PS	—	0.3
		24-30	wk med sbk...relic mot. red crs sc. gradual	dh-mfi	—	—	PS	—	0.25-0.3
		30-40	no matrix-red, tan, gold, ltgray, med gran sap	clay peds mfr	—	?	?	?	?
3	~60' downslope of L Pt 6-8% middle sideslope	0-5	ltbr sl	ds (crusty)	—	—	(E)	—	—
		5-12	wk fntmed gran ltr-br crs sl	ds-dsh (crusty)	—	—	S	—	—
		12-28	v.wk med crs sbk, ab red crs sc	dh-deh	—	—	PS	—	0.25
		28-34	wk med sbk-clay peds, c-sap	dh-dsh	—	—	PS	—	0.3
		34-47	med gr an sap isolated clay peds	dsh-ds	—	—	PS	PS	0.3
4									
5									

AVAILABLE SPACE (.1945): SITE CLASSIFICATION (.1948): SITE LONG-TERM ACCEPTANCE RATE: 0.25-0.3
EVALUATED BY: OTHER(S) PRESENT:
COMMENTS: