MOORE'S ENVIRONMENTAL SERVICE

COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: mark Ellis APPLICANT: _____ DATE EVALUATED: 8-21-00
ADDRESS: _____ APPLICATION DATE: _____ PROPERTY SIZE: 108'X200'
PROPOSED FACILITY: 3BR Home PROPOSED DESIGN FLOW (.1949): 360 gal/Day PROPERTY RECORDED: _____
LOCATION OF SITE: Lot 2 Deercroft
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 & LTAF
1	3% Linear	0 to 48"	C SbK	Fi SExP	Red	48"	PS	PS	PS .3
2	3% Linear	0 to 48"	C SbK	Fi SExP	Red	48"	PS	PS	PS .3
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Gravity 25% R.	Pump To 25% R.
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: J.C. Moore
OTHER(S) PRESENT: _____