DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: IREDELL

4871 32 7119

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: WILLIAM MCMURRAY APPLICANT: SAME
ADDRESS: BOX 791 MOCKSVILLE NC APPLICATION DATE: ___ DATE EVALUATED: 11-1-00
PROPOSED FACILITY: 3BR(HDW/CS PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: ___
LOCATION OF SITE: HERMONY COUNTRY EST. #16 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	PROFIL CLASS & LTAR
1	L 3%	0-4	GR SCL	FR SS/SP/SEXP					PS 0.3
		4-28	MMSBK / CL	FI S/P / SEXP					
		28-98	WMSBK / CL	FR SS/SP / SEXP					
2	L 3%	0-20	MSBK / CL	FR SS/P / SEXP					PS 0.3
		20-48	WMSBK / CL	FR / SS/P / SEXP					
3	L 4%	0-6	GR / SCL	VFR / SEXP					PS 0.3
		6-36	MSBK / CL	FI SS/SP SEXP					
		36-48	WSBK / CL	FR SS/SP SEXP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: WILLIAM MCMURRAY