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

Sheet ___ of _
PROPERTY ID #: 4860 74 7993
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: WILLIAM MARLOW APPLICANT: SAME
ADDRESS: 124 EMMA LANE STA, 28625 APPLICATION DATE: _____ DATE EVALUATED: 10-25-00
PROPOSED FACILITY: 3BR/4BA CS PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.73 ACRE
LOCATION OF SITE: HOLLY RIDGE II A 14 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) .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	PROFIL. CLASS & LTAR
1	L 5%	0-10	GR SCL	VFR / NEXD					PS 0.3
		10-24	MMSBK CL	FR SS/P SEXP					
		24-48	WFSBK CL	FR SS/P SEXP					
2	L 5%	0-12	GR SCL	VFR NEXD					PS 0.3
		12-30	MMSBK CL	FR SS/P SEXP					
		30-48	WFSBK CL	FR SS/P SEXP					
3									
4									

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

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