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

Sheet ____ of _
PROPERTY ID #: 4870 68 9616
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ROBERT MESSICK APPLICANT: SAME
ADDRESS: 4135 HWY 64, MOCKSVILLE NC 27028 APPLICATION DATE: 3-12-01 DATE EVALUATED: 4-30-01
PROPOSED FACILITY: 3BR D/WMH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.86 ACRE
LOCATION OF SITE: US 21 N, TR HIGHLAND POINT RD, 2ND ON LEFT BY CHAIN 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 4%	0-20	SBK SEXP	FR / SEXP					PS 0.35
		20-48 GR	SBK SEXP	FR / SEXP					
2	L 4%	0-22	SBK SEXP	FR / SEXP					PS 0.35
		22-48 GR	SBK SEXP	FR / SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	PS
System Type(s)	I	III
Site LTAR	0.35	0.35

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