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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4762 02 3500 (PT)

OWNER: MARK CARSON APPLICANT: SAME
ADDRESS: 206 SALISBURY RD, STA, NC 28677 APPLICATION DATE: 12-21-00 DATE EVALUATED: 1-23-00
PROPOSED FACILITY: 3 BR House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 12.43 ACRES
LOCATION OF SITE: CONTINUE LINE, END ON RIGHT 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 8%	0-32	SBK / C	FI / SEXP					PS 0.3
		32-48	SBK / SIC	FR / SEXP					
2	L 8%	0-14	SBK / C	FI / SEXP	MOTTLED @ 24-36				PS 0.3
		14-36	SBK / C	FI / SEXP					
		36-48	SBK / SC	FR / SEXP					
3	L 8%	0-30	SBK / C	FI / SEXP					PS 0.3
		30-48	SBK / SC	FR / SEXP					
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: J. HOPPER
OTHER(S) PRESENT: KIM CARSON