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

Sheet ___ of ___
PROPERTY ID #: 4850-06-5817
COUNTY: IREDELL

SOIL/SITE EVALUATION *for* ON-SITE WASTEWATER SYSTEM

OWNER: JERRY ROBERTS APPLICANT: SAME
ADDRESS: 151 CARRIGAN RD TROUTMAN 28166 APPLICATION DATE: 5-8-02 DATE EVALUATED: 6-5-02
PROPOSED FACILITY: 3BR MOD. PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 3.797 ACRES
LOCATION OF SITE: SEVEN ACRES LOT 15 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 10%	0-20	SBK SC	FR SEXP					PS 0.3
		20-28	SBK C	FR SEXP					
		28-48	ABK C	FR SEXP					
2	L 12%	0-22	SBK SC	FR SEXP	CHROMA 2 MOTTLES @ 32"				PS 0.3
		22-32	SBK C	FR SEXP					
		32-48	ABK C	FR SEXP					
3									
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: S. KIRKPATRICK
OTHER(S) PRESENT: JERRY & FONA ROBERTS