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

Sheet ___ of ___
PROPERTY ID #: 4732-02-8097
COUNTY: IREDELL

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

OWNER: JAMIE WELLS APPLICANT: SAME
ADDRESS: 5910 SHERRILLS FORD RD, CATAWBA, 28609 APPLICATION DATE: 2-13-04 DATE EVALUATED: 3-17-04
PROPOSED FACILITY: 4BR D/W PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 1.958 ACRES
LOCATION OF SITE: 367 OLD MOUNTAIN ROAD, TROUTMAN, NC 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	.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%	0-14	SBK C	FR SS/SP SCSP					PS 0.35
		14-32	SBK MICACEOUS CL	FR SS/NP SCNP					
		32-48	WSBK MICACEOUS SiCL	VFR SSP					
2	SLIGHT N 8%	0-12	SBK C	FR SS/SP SCSP					PS 0.35
		12-32	SBK MICACEOUS CL	FR SS/NP SCSP					
		32-48	WSBK MICACEOUS SiCL	VFR NS/NP SCSP					
3	N 4%	0-8	SBK C	FR SS/SP SCSP					PS 0.35
		8-28	WSBK MICACEOUS CL	FR SS/SP SCSP					
		28-48	WSBK MICACEOUS SiCL	VFR NS/NP SCSP					
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: JAMIE WELLS

BARN
3
2
1
PROPOSED WELL
OLD MTN. ROAD