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

PROPERTY ID #: ____
COUNTY: IREDELL

486340 2038

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: RONNIE GIVENS APPLICANT: SAME
ADDRESS: 117 CLOVERWOOD LANE TROUTMAN APPLICATION DATE: 6-12-00 DATE EVALUATED: 6-30-00
PROPOSED FACILITY: 4BR D/W PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 1.31 ACRES
LOCATION OF SITE: CHESHIRE RIDGE I #18 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 12%	0-4	GR / SL	VFR / SEXP					PS 0.3
		4-36	MMSBK / C	FI / SEXP					
		36-48	WSBK / SAP CL	FR / SEXP					
2	L 14%	0-6	GR / SL	VFR / SEXP					PS 0.3
		6-38	MMSBK / C	FI / SEXP					
		38-48	WSBK / SAP CL	FR / SEXP					
3	L 10%	0-8	GR / SL	VFR / SEXP			PIT EVAL		PIT EVAL NEEDED
		8-28	MMSBK / C	FI / SEXP					
		28+	C SAPROLITE	MIX					
4									

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

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