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

PROPERTY ID #: _____
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4848-55-5738

OWNER: HELENE CAMPBELL APPLICANT: SAME
ADDRESS: 272 HOWARD RIDGE RD APPLICATION DATE: 9-5-01 DATE EVALUATED: 12-12-01
PROPOSED FACILITY: 3BR MOD. PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 27.57 ACRES
LOCATION OF SITE: JENNINGS RD TL #102, 0.1 MILE 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) .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	N 10%	0-44	SBK GRAVELLY CL	FI SST					PS 0.3
2	L 12% 15%	0-49	SBK GRAVELLY CL	FR SST					PS 0.3
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	5	5
System Type(s)	I	I
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HANCOCK
OTHER(S) PRESENT: ISAAC CAMPBELL