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

Sheet ___ of ___
PROPERTY ID #: 4811 60 1822
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JEFFREY CORNELIUS APPLICANT: SAME
ADDRESS: 102 HERMIT LANE, STATESVILLE, NC APPLICATION DATE: 5-30-01 DATE EVALUATED: 6-26-01
PROPOSED FACILITY: 3BR DW MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.949 ACRES
LOCATION OF SITE: NC115N TL MTN VIEW, TR DENNY, TL HERMIT, 1ST on R 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 & LTAF
1	L 12%	0-48	SBK C	FI SEAP					PS 0.3
2	L 12%	0-48	SBK C	FI SEAP					PS 0.3
3	L 6%	0-48	SBK C	FI SEAP					PS 0.3
4									

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

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