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

Sheet ___ of _
PROPERTY ID #: _____
COUNTY: IREDELL

4861-33-5776

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JACK SILBEMAKER APPLICANT: SAME
ADDRESS: 167 POWELL BRIDGE RD, HARMONY APPLICATION DATE: 7-18-01 DATE EVALUATED: 8-22-01
PROPOSED FACILITY: 3BR MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 3.82 ACRES
LOCATION OF SITE: HWY 21 N TL TABOR, 3RD LOT ON LEFT PAST CREEKS 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	L 6%	0-48	SBK C-CL	FR-FI SEP					PS 0.3
2	L 6%	0-48	SBK C-CL	FR-FI SEP					PS 0.3
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 PS
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: S HENDRICK
OTHER(S) PRESENT: NECK MITCHUM, JACK SILBEMAKER