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

Sheet ___ of
PROPERTY ID #: ___
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JACKIE PAYNE APPLICANT: SAME
ADDRESS: 157 CYPRUS LANE, SVL APPLICATION DATE: 1-22-02 DATE EVALUATED: 2-12-02
PROPOSED FACILITY: 3BR D/WM-H PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: ___
LOCATION OF SITE: PINE TREE FARMS lot 353 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%	0-36	WSBK C	FI S/P SE/SP					PS 0.20
		36-48	WSBK SiC	FR SS/P SE/SP					
2	L 12%	0-38	WSBK C	FI S/P SE/SP					PS 0.20
		38-48	WSBK SiC	FR SS/P SE/SP					
3	L 12%	0-34	SBK C	FI SS/SP SE/VP					PS 0.25
		34-48	SBK SC	FR NS/NP SE/VP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	II
Site LTAR	0.25	0.20

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HOPICK
OTHER(S) PRESENT: JOE JR & JACKIE P. PAYNE