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

4880 15 5221

OWNER: BRYAN JOHNSON APPLICANT: SAME
ADDRESS: 4231 WILKESBORO Hwy STVL APPLICATION DATE: 12-28-01 DATE EVALUATED: 1-31-02
PROPOSED FACILITY: 3BR D/W PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 2.83 ACRES
LOCATION OF SITE: US 21 N, TR NC 901, TR PINE VALLEY, 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) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	L 8%	0-10	SBK SiC	FR SE SP	CHROMA 2 M-TILES				PS 0.4
		10-48	SBK L	VFR SS SP					
2	H 6%	0-12	SBK SC	FR SE SP	CHROMA 2 MOTTLES				PS 0.4
		12-48	SBK L	VFR SS SP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	III
Site LTAR	0.4	0.4

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