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: _____ APPLICANT: Jerry Rice
ADDRESS: _____ APPLICATION DATE: 2-15-2006 DATE EVALUATED: 3-2-2006
PROPOSED FACILITY: 3 Bedrm House PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 41 Grange Lyon, Old NMRd 5th (R) Eagles Ferry (R) Grace Lyon PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other (R) North Lyon Hollow To end on Left
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	PROFILE CLASS & LTAR
1	L P 15%	0-24	SAB C	FR					PS .3
		24-34	SAB C/SaCl	FR-V.FR					
		34-40	SAB C/SaCl	FR-V.FR					
		40+	SAP						
2	FS 8-12%	0-24	SAB C CL	FR					PS .3 .28 .25 28"
		24-40	SAB C/SaCl	FR					
		40+	Bl Rock Ledge						
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	✓	✓
System Type(s)	Conv Gravity	Pressure Distribution
Site LTAR	.3	.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Jc Potter
OTHER(S) PRESENT: _____