DEPARTMENT OF ENVIRONMENT... 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: Pearl Gibbs APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: 6-23-0 DATE EVALUATED: 7/7/11 Bm
PROPOSED FACILITY: 2 Bdrm PROPOSED DESIGN FLOW (.1949): 240 PROPERTY SIZE: 2.53
LOCATION OF SITE: Elmwood Rocky on Right just before Catawba PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other Access from Rockfield
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 8-10%	0-9	Plow CL	Dry					PS .3
		9-30	SAB C	FR 55					
		30-40	SAB C Mottled	FR					
		40-52	SAB C/Saprolite	FR-VFR					
2	L 8-10%	0-12	Plow CL	Dry					PS .3
		12-40	SAB C Mottled	FR-VFR					
		40-52	SAB C/Saprolite	FR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	↘	↘
System Type(s)	Conv GRA. Trench	
Site LTAR	.3 +	.3

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