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: James McNair
ADDRESS: 7700 Beaver Head Rd Statesville NC APPLICATION DATE: 12-17-99 DATE EVALUATED: 1-11-2000
PROPOSED FACILITY: 3 Bdrm House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .53
LOCATION OF SITE: Lot 18 & 19 Top of Fox Lake Cir & Carriage Ln off Eufola Rd 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	PROFILE CLASS & LTAR
1	S 8-12%	0-8	SAB C-CL	FR					PS .3
		8-36	SAB C	FR SS SP					
		36-46	SAB C	FR					
2	S 12-15	0-10	SAB CL	FR					PS .3
		10-49	SAB C	FR SS SP					
3	S 8-12	0-8	SAB CL	FR					PS .3
		8-38	SAB C	FR SS SP					
		38-46	SAB CL	FR					
		46+	SAP						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	~	
System Type(s)	Conventional	Low Pressure
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [signature]
OTHER(S) PRESENT: Soil Scientist