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

Sheet 2 of 2
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: Fox Builders
ADDRESS: 165 Old Mt Rd Statesville NC APPLICATION DATE: 2-28-2000 DATE EVALUATED: March 21, 2000
PROPOSED FACILITY: 3 Bdrm House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .94
LOCATION OF SITE: Lot 9 Williams Farm off Wallace Springs 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	L-S 5-8%	0-10	SCL		Lateral flow movement @ 24"				Shallow
		10-14	SAB w/ PR C	FM FR SS SP SCEP					
		14-36	SAB ARK C						
2	H 8-10%	0-10	SCL		Chroma 2				
		10-18	SAB PR C	SS SP SCEP					
		18+	SAB ARK C	FR					
3	L 2-5%	0-9	SCL		Subsurface flow movement at ~15"				
		9-40	WSAB-ABK C	FM FR SS SP SCEP					
4	L	0-10	SCL		Subsurface flow movement @ 40"				
		10-40	WSAB-ABK C	Rel/FR					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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