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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: Land Development Service
ADDRESS: P.O. Box 5602 Statesville, NC APPLICATION DATE: 7 30 99 DATE EVALUATED: 8 12 99
PROPOSED FACILITY: 3 BR Res PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: _____
LOCATION OF SITE: Lot 11 Stanes East off Old Mtn Rd (R) Conty Rd 1 Left 2.8 mi PROPERTY RECORDED: _____
Left Stanes East
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/R 3.5%	0-12	Plow						P5 -5
		12-36	SBK C	F SS/SH					
		36-48	SBK C/SM Saprolite	FR					
2	L/R 3.5%	0-12	Plow						P5 -5
		12-36	SBK C	F SS/SH					
		36-46	SBK C/SM Saprolite	FR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1,200	Same
System Type(s)	1 A Conv	25% Red. Trench
Site LTAR	.5	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): P5
EVALUATED BY: Joe Lamb
OTHER(S) PRESENT: _____