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: DAVIS BUILDERS
ADDRESS: _____ APPLICATION DATE: 6-9-06 DATE EVALUATED: June 27 2006
PROPOSED FACILITY: 4BD/Cm Home PROPOSED DESIGN FLOW (.1949): 450 PROPERTY SIZE: .68
LOCATION OF SITE: Lot 33 Hy 21 N/T (L) Rimrock past Cagle Rd Lot on PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other Cafe
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 12 15%	0-18	Plow SCL	Dry					PS .35plus
		18-36	SAB CL	Fr					
		36-42	SAB C w/ Relic	Fr					
		42-52	SAB C/SAP	Fr					
2	L 10-12%	0-10	Plow SCL	Dry					PS .35plus
		10-30	SAB C w/ Relic	Fr					
		30-52	SAP/clay	mix VFr-Fr					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	.35+	.35+

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