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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jack Borders APPLICANT: Jack Borders
ADDRESS: 188 Hwy Four Rd. Stem, NC APPLICATION DATE: _____ DATE EVALUATED: 11/26/01
PROPOSED FACILITY: 3BR House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 5Ac
LOCATION OF SITE: _____ PROPERTY RECORDED: Yes
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed
#36 Lillian Brook

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	PROFIL CLASS & LTAF
1	7% Linear	0-21	C A&k	Fi sp SE st					PS .25
		21-30	C 4/sap A&k	fi sp SE st					
		30-48	CL 4/sap ss&k	fr ss sp SE st					
2	8% Lineal	0-19	C A&k	Fi Sp SE st					PS .25
		19-29	C 4/sap A&k	fi sp SE sp					
		29-48	CL 4/sap ss&k	fr ss sp SE st					
3	12% R.Slope	0-30	C A&k	fi Sp SE st	18-48 Red mottles				PS .25
		30-48	C 4/sap A&k	fi sp SE st					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	.25	.25

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