DEPARTMENT OF ENVIRONMENT 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: Lee Hoots
ADDRESS: 385 Bassett Rd. Olin NC 28660
PROPOSED FACILITY: Residential
PROPOSED DESIGN FLOW (.1949): _____
LOCATION OF SITE: N 21, TL Shumaker, TR Dogsdale, on right Lot 58
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE _____
DATE EVALUATED: 7-11-05
PROPERTY SIZE: _____
PROPERTY RECORDED: _____
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	4% linear	0-6	1 sbk cl	fr ss/sp SE		48			.3
		6-32	1 sbk C	fr ss/sp SE					
		32-48	1 sbk cl +mica	fr ss/sp SE					
2	4%	0-5	1 sbk cl	fr ss/sp SE		48			.3
		5-32	1 sbk C	fr ss/sp SE					
		32-48	1 sbk c +sap	fr ss/sp SE					
3	4%	0-10	1 sbk cl	fr ss/sp SE		48			.3
		10-36	1 sbk C	fr ss/sp SE					
		36-48	1 sbk/sbk cl+sap	fr ss/sp SE					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	Yes	Yes
System Type(s)	25% red	25 a 50% red,
Site LTAR	.3	.3

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

COMMENTS: _____