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: Kenneth Baker Homes LLC
ADDRESS: PO Box 3398 Mooresville, NC 28117
PROPOSED FACILITY: 4 BRM
PROPOSED DESIGN FLOW (.1949): 480 gpd
LOCATION OF SITE: Washam Rd Coff Brawley Sch Rd) Lot 5
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
APPLICATION DATE 11/07
DATE EVALUATED: 11/07
PROPERTY SIZE: _____
PROPERTY RECORDED: Yes
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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
5A 1	SS 0-5%	0-6	B SCL Gr	SS,SP,Fr SExP	—	48"	—	—	PS .3
		6-48	R C MFSBk	SS,SP,Fr SExP					
5B 2	SS 0-5%	0-8	B SCL Gr	SS,SP,Fr SExP	—	48"	—	—	PS .3
		8-30	R C MFSBk	SS,SP,Fr SExP					
		30-48	R CL WFSBk	SS,SP,Fr SExP	few Sap				
5C 3	SS 0-5%	0-36	R C MFSBk	SS,SP,Fr SExP	—	48"	—	—	PS .3
		36-48	R CL WFSBk	SS,SP,Fr SExP	few Sap				
5D 4	SS 0-5%	0-28	R C MFSBk	SS,SP,Fr SExP	—	48"	—	—	PS .3
		28-48	R CL WFSBk	SS,SP,Fr SExP	Com. Sap				

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

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

COMMENTS: _____

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: Kenneth Beales Lomes
ADDRESS: _____
PROPOSED FACILITY: SFD
LOCATION OF SITE: Washam Rd Washam Pb Lot 5

APPLICATION DATE _____
DATE EVALUATED: 11/14/07
PROPOSED DESIGN FLOW (.1949): 480
PROPERTY SIZE: _____
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) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	5E	0-5	~~SE~~ msbk sc/	ss sp pr sep					P5
		5-30	msbk Red C	pr ss sp sep					o3
		30-48	msbk C Red	pr ss sp sap	Pew/Sap com				
2									
3									
4									

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

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