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

Sheet ___ of ___
PROPERTY ID #:
COUNTY: REDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4891-55-8128

OWNER: DAVID T. LIGON APPLICANT: SAME
ADDRESS: 1446 BEAR CREEK RD, LOW GAP NC APPLICATION DATE: 11-20-01 DATE EVALUATED: 12-17-01
PROPOSED FACILITY: 2BR H w/CS PROPOSED DESIGN FLOW (.1949): 360 (3BR) PROPERTY SIZE: 2.36 ACRES
LOCATION OF SITE: HAMLET ROAD TO ROCK SPRINGS, TL, 0.1 mi on (R) 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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	SLIGHT N 15%	0-10	SBK SiCL	FR SLXP					PS 0.3
		10-48	SBK C	FI SLXP					
2	SLIGHT N 10%	0-10	SBK CL	FR SLXP					PS 0.3
		10-48	SBK C	FI SLXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	II
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: DAVID & DOUG LIGON