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

Sheet
PROPERTY ID # /
COUN
IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4721 17 8780

OWNER: BEN LANCASTER APPLICANT: SAME
ADDRESS: 8538 CEDAR HOLLOW, HUNTERSVILLE, NC APPLICATION DATE: 5-17-01 DATE EVALUATED: 6-11-01
PROPOSED FACILITY: 3BR H w/ BMT PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 10.03 ACRES
LOCATION OF SITE: OLD MTN ROAD TO TROUTMAN FARM RD, RIGHT AT END PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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 & LTAF
1	L 15%	0-28	SBK SCL	FR SEXP					PS 0.4
		28-48	SBK CL	FR SEXP					
2	N 12%	0-20	SBK SCL	FR SEXP					PS 0.4
		20-40	SBK CL	FR SEXP					
		40-48	SAPROLITE -	SANDY LOAM					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	II
Site LTAR	0.4	0.4

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: BEN & MARIE LANCASTER