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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: IREDELL
4797374037(A)

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CHUCK BENNETT APPLICATION DATE 3-5-01
ADDRESS: 142 GUILFORD ROAD, HARMONY NC 28634 DATE EVALUATED: 4-9-01
PROPOSED FACILITY: 3BR MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.030 ACRES
LOCATION OF SITE: US 64 E, TL BATTLE RD, LOT ON RIGHT 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	N 12%	0-20	SBK C	FI SHP			PS @ 30"		PS 0.3
		20-30	WSBK MICACEOUS CL	FR SLHP					
		30-48	WSBK SAPROLITE CL	FR					
2	L 18%	0-26	SBK C	FI SHP			PS @ 26"		PS 0.9
		26+	SAPROLITE - LOAM	VFR					
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: BRENT GALLIHER

COMMENTS: SEE ATTACHED SOIL SHEET by GARY McAVOY