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

PROPERTY ID #: 4878 88 0271
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: HARMONY PROPERTIES APPLICANT: JIM BARKLEY
ADDRESS: 5551 MUNROE ROAD, CHARLOTTE APPLICATION DATE: 2-16-99 DATE EVALUATED: 3-11-99
PROPOSED FACILITY: 3BR MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.69 ACRE
LOCATION OF SITE: SAGEFIELD II #20 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	RIDGE 1%	0-30	SBK / C	FI / SE SP					PS 0.3
		30-48	SBK / CL SAP	FR / SE SP					
2	L 2%	0-32	SBK / C	FI / SE SP					PS, 0.3
		32-48	SBK / SAP CL	FR / SE SP					
3	L 3%	0-28	SBK / C	FI / SE SP					PS 0.3
		28-42	SBK / SAP CL	FR / SE SP					
		42+	W.C / SAPROLITE	NA					
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: JIM BARKLEY