DEPARTMENT OF ENVIRONMENT, HEALTH & [illegible]
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: ____
COUNTY: IREDELL
4705 34 3245

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: MARTIN HENDRICKS APPLICANT: SAME
ADDRESS: 396 NEW STERLING WAY POINT APPLICATION DATE: ____ DATE EVALUATED: 1-22-99
PROPOSED FACILITY: 3BR House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.843 ACRE
LOCATION OF SITE: FLINT RIDGE II # 14 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 & LTAF
1	L 8%	0-9	MMSBK / CL	FR-S / NEXP					0.25 PS
		9-21	MMSBK / C	FR / NEXP					
		21-48	WMABK / SiC	FR / NEXP					
			HIGH MICA CONTENT						
2	L 6%	0-8	MMSBK / CL	FR-S / NEXP	HIGH	MICA	CONTENT		PS 0.25
		8-28	MMSBK / C	FR / NEXP					
		28-48	WMABK / SiC	FR / NEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S HENDRICK
OTHER(S) PRESENT: MARTIN HENDRICKS