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

PROPERTY ID #: [illegible]
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4860 398531

OWNER: TERRE WALTON GOODMAN APPLICANT: SAME
ADDRESS: 18 WOOD ST. SVL, NC 28677 APPLICATION DATE: 9-23-99 DATE EVALUATED: 11-9-99
PROPOSED FACILITY: 3BR D/WMH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.82 ac
LOCATION OF SITE: HEADSTEAD # 22 PROPERTY RECORDED: [illegible]
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other [illegible]
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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	N 18%	0-25	SBK / C	FR / NEXP		PS			PS 0.15 (LPP)
		25+	Rock			LPP ONLY			
2	L 20%	0-28	SBK / C	FI / NEXP					PS 0.3
		28-48	SBK / SC	FR / NEXP					
3	L 20%	0-30	SBK / C	FI / NEXP					PS 0.3
		30-48	SBK / SC	FR / NEXP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	IV
Site LTAR	0.3	0.15

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HORNE
OTHER(S) PRESENT: CUST'S ? (MH SUBCONTRACTOR)