ON-SITE WASTEWATER SECTION

COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4738.62 6127

OWNER: Bobby J. Boyles, Sr. APPLICANT: SAME
ADDRESS: 124 MARTHA LANE, STA APPLICATION DATE: 2-9-99 DATE EVALUATED: 2-18-99
PROPOSED FACILITY: 3BR D/W PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.71 ACRES
LOCATION OF SITE: CORNER MARTHA LANE / S. CHIPLEY FORD RD 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	SLIGHT N 6-8% AUGER	0-18	SBK / CL	FR / SEXP					
		18+	SAPROLITE						
2	L 8%-10% AUGER	0-48	SBK / C-CL	FR-FI / SEXP					PS 0.3
3	SLIGHT N 6-8% PIT	0-17	SBK / CL	FR / SLXP			PS		PS 0.3
		17-25	SAPROLITE - L	VFR / SEXP					
		25-52	SBK / CL	FR / SLXP					
4	N 8-10% PIT	0-15	SBK / CL	FR / SEXP			PS		PS 0.3
		15-49	SAPROLITE - L	VFR / SEXP					

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: J.C. POTTER, BOBBY BOYLES