DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: 1 of 2
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Roger White APPLICANT:
ADDRESS: P.O. Box 55 Mooresville NC APPLICATION DATE: 3-19-99 DATE EVALUATED: 3-30-99
PROPOSED FACILITY: 4 Bdrm PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: .85ac
LOCATION OF SITE: Lot 41 Lansdowne 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	L 5%	0-40	SBK C	SS SP					PS .3
		40+	SBK C/N	SS NP					
2	L 5%	0-12	SBK C						PS .3
		12-46	SBK C	SS NP					
		46+	Sap						
3	C 3 5%	0-30	SBK C						U/PS .3-.35
		30+	Sap						
4	L 5%	0-30	SBK C						U/PS .3/.35
		30+	Sap						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	11.00	11.00
System Type(s)	25% Red. LPP	25 50% Red. LPP
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: L. Bates
OTHER(S) PRESENT: