DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: ____
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: James L Hudson APPLICANT: ____
ADDRESS: 1907 Mollys Backbone Rd APPLICATION DATE: 4 8 99 DATE EVALUATED: 4.26.99
PROPOSED FACILITY: 3 bdrm home PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .62
LOCATION OF SITE: Lot 53 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) .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	PROFILE CLASS & LTAR
1	L 2 3%	0-12	Plow						LS .3
		12-30	SBK C	FI					
		30-43	SBK C/SAP Excess	FR-FI					
		43+	SAP/with Rock						
2	L 5%	0-12	Plow						LS .3
		12-30	SBK C	FI					
		30-43	SBK C/SAP Excess	FR-FI					
		43+	SBK SAP/Chalk	FR					
3	L 5%	0-12	Plow						LS .3
		12-48	SBK C	FI					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 sq ft	1200 sq ft
System Type(s)	Conv Gravity	25% Reduction
Site LTAR	.3	.3

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): LS
EVALUATED BY: Jc Potter
OTHER(S) PRESENT: ____