DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Diane Mayfield APPLICANT:
ADDRESS: 759 Lewis Ferry Rd Statesville NC APPLICATION DATE: 6 21 99 DATE EVALUATED: 7.6.99
PROPOSED FACILITY: 3Bd Rm ~~Bath Mk~~ PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.52Ac
LOCATION OF SITE: West Lewis Ferry off Eufola on Left Across From Tatum 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 8%	0-22	SBK C/2l c	FR					U
		22	wthRock/Rock						
2	L 8-10%	0-40	SBK C/2l c	FR (5 YR 5/8)					PS .3
		40-46	SBK C/SaL	FR-VFR					
		46	wthRock						
3	L 8-10%	0-8	SBK CL		Tan/Yellow				PS .3
		8-36	SBK C						
		36-48	SBK C						
4	L 5 8%	0-24	SBK C/2l c						U
		24	wthRock						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	100%	50%
System Type(s)	36" Lateral	24" Lateral
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [signature]
OTHER(S) PRESENT: