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

PROPERTY ID #: ____
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: RICHARD WELSON APPLICANT: SAME
ADDRESS: ____ APPLICATION DATE: ____ DATE EVALUATED: 6/01/00
PROPOSED FACILITY: R+S PROPOSED DESIGN FLOW (.1949): 360GPD PROPERTY SIZE: ____
LOCATION OF SITE: DEERCROFT lot 190 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	PROFIL CLASS & LTAF
1	6-8%	0-6	BScl GR	Fri SSSP					PS .3
		6-32	RCl SMK	FI SP					
		32-48	RCl MESMK	FI/FRI SSSP					
2	↓	0-4	BScl GR	FRI SSSP					PS .3
		4-12	BCl WSMK	FRI SSSP					
		12-36	RC SMK	FI SP	Common Mott Inc	SL	SAP		
		36-48	YRCl WSMK	FRI SSSP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	.3	.3

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: BRADY Freeman
OTHER(S) PRESENT: ____