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

PROPERTY ID #: ____
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: RICHARD WILSON APPLICANT: SAME
ADDRESS: ____ APPLICATION DATE: ____ DATE EVALUATED: 6/4/00
PROPOSED FACILITY: RES PROPOSED DESIGN FLOW (.1949): 360 GPD PROPERTY SIZE: ____
LOCATION OF SITE: Deerlight lot 18 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	6 8%	0-30	RC MFSBK	FRI SSSP	Mica Flakes				PS .3
		30-48	RCL WSBK	FRI SSSP	Many Mica Flakes/SAP Inc.				
2	↓	0-34	RC MFSBK	FRI SSSP	Common/Many Mica Flakes				PS .3
		34-48	RCL WSBK	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: BRAD FREEMAN
OTHER(S) PRESENT: ~