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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Payton Tucker APPLICANT: ___
ADDRESS: ~~Shaver~~ APPLICATION DATE: ___ DATE EVALUATED: 6/6/96
PROPOSED FACILITY: 3BR PROPOSED DESIGN FLOW (.1949): 360gpd PROPERTY SIZE: ___
LOCATION OF SITE: Shavender's Bluff Lot 27 PROPERTY RECORDED: ___
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (1941) 1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	3%	0-6	scl fr	FRF SS,SP					PS .3
		6-16	cl MSBK	FRF SS,SP					
		16-36	C SBK	FF SP	Traces of Saprolite				
		36-48	cl WSBK	Gr SS,SP					
2	3%	0-4	scl gr	FRF SS,SP					PS .3
		4-12	cl WSBK	FRF SS,SP					
		12-34	C SBK	FF SP	Traces of Saprolite				
		34-48	cl WSBK	FRF SS,SP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200	600
System Type(s)	Gravity Conv.	Pedest Gravity
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Barby Freeman
OTHER(S) PRESENT: Payton Tucker