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: Scotty Moore
APPLICANT: Same
DATE EVALUATED: 7/16/96
ADDRESS:
APPLICATION DATE:
PROPERTY SIZE: 1.64 ac
PROPOSED FACILITY: SFR - 3BR MH
PROPOSED DESIGN FLOW (.1949): 360gpd
PROPERTY RECORDED:
LOCATION OF SITE: Carlyle Rd - (Lot 4)
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	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR. HORIZ.	PROFILE CLASS & LTAR
1	8%	0-6	SL Gr	Fri SS,SP		(Need Backhoe Pits)			
		6-12	C SBK	FI S,P					
		12-36	C-Sap WSBk	FRI SS,SP					
		36-48	Saprolite	Gr NS,NP					
2	8%	0-6	SCL Gr	FRI SS,SP					PS
		6-10	CL WSBK	FRI SS,SP					,3
		10-36	C SBK	FI S,P					
		36-48	CL WSBK	FRI SS,SP	some	Saprolite			
3	8%	0-8	SCL Gr	FRI SS,SP					PS
		8-12	CL WSBK	FRI SS,SP					,3
		12-36	C SBK	FI S,P					
		36-48	CL WSBK	FRI SS,SP					
4									

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Brady Freeman
OTHER(S) PRESENT: Scotty Moore