DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: 23666
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Robert Hockenbury APPLICANT: Same
ADDRESS: 146 Oak Dr Mooresville APPLICATION DATE: _____ DATE EVALUATED: 4/27/94
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: ≈ 3 ac
LOCATION OF SITE: Ebby-Bib Farms 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR. HORIZ.	PROFILE CLASS & LTAR
1	4%	0-8	SCL GR	FRI SS,SP		36"			I,3
		8-12	SCL WSBK-GR	FRI SS,SP		24" fractured bottom			PS
		12-36	C SBK	FI S,P					
		36-48	CL some sap WSBK	FRI SS,SP					
2		0-6	SL GR	FRI SS,SP		36"			I,3
		6-12	SCL WSBK	FRI SS,SP		24" fractured bottom			PS
		12-38	C SBK	FI S,P					
		36-48	CL WSBK some saprolite	FRI SS,SP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200	1200
System Type(s)	Conv.	Conv.
Site LTAR	1.3	1.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Bobby Freeman
OTHER(S) PRESENT: Robert Hockenbury