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

Sheet 1 of 1
PROPERTY ID #: 1871 71 4205
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: GAYLE J. SMITH MITCHELL APPLICATION DATE 2-9-01
ADDRESS: 739 OLIN ROAD OLIN NC 28660 DATE EVALUATED: 2-23-01
PROPOSED FACILITY: 3BR S/W MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.571 ACRES
LOCATION OF SITE: US 21 N TR HAYES ST, AT END ON LEFT 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	PROFILE CLASS & LTAR
1	L 2%	0-10	SBK / C	FR SEXP					PS 0.4
		10-38	WSBK / SC	VFR SEXP					
		38-48	GR / SAP/MIX SCL	VFR SEXP					
2	L 3%	0-11	SBK / C	FR SEXP					PS 0.4
		11-40	WSBK / SC	VFR SEXP					
		40-48	GR / SAP/MIX SCL	VFR SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	II
Site LTAR	0.4	0.4

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: D. HOPICK
OTHER(S) PRESENT: FRANK MITCHELL

COMMENTS: _____