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

4778 89 2757

OWNER: KATHY BROWN APPLICANT: HAL CLARK
ADDRESS: 6580 ADAM RIGHT CR, CATAWBA, NC APPLICATION DATE: 4-23-01 DATE EVALUATED: 5-22-01
PROPOSED FACILITY: 3BR D/W MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 4.8 AC
LOCATION OF SITE: US 21 N, TR MT. BETHEL, ON (L) PAST FOUR ANDREWS 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	N 12%	0-22	SBK C	FI SS/SP SEXP	PS				PS 0.3
		22-48	WSBK CL	FR SEXP	5YR 2.5/1				
2	L 15%	0-28	SBK C	FI SS/SP SEXP	PS				PS 0.3
		28-48	WSBK CL	FR SEXP	5YR 2.5/1				
3	N 14%	0-26	SBK C	FI SS/SP SEXP	PS				PS 0.3
		26-48	WSBK CL	FR SEXP	5YR 2.5/1				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	I	I
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS W/ FRENCH DRAIN
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: HAL CLARK