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

4860-74-9308

OWNER: Amy McCullough APPLICANT: SAME
ADDRESS: 123 WATERING TROUGH RD, STVL APPLICATION DATE: 5-3-02 DATE EVALUATED: 6-4-02
PROPOSED FACILITY: 3BR MOB Home PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.73 ACRE
LOCATION OF SITE: Holly Ridge #47 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	L 16%	0-20	SBK C	FR SE N	CHROMA 2 MOTTLES @ 20"+				PS 0.25
		20-48	WABK SC	FR S/P SE P					
2	L 18%	0-24	SBK C	FR SE P	CHROMA 2 MOTTLES @ 24"+				PS 0.25
		24-48	WABK SC	FR S/P SE P					
3	L 12%	0-36	SBK C	FI SE P					PS 0.3
		36-48	SBK CL	FR SE P					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	IV
Site LTAR	0.25	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: Amy McCullough