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

Sheet 1 of 1
PROPERTY ID #: 4753-9570
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JIM WORKMAN Co.
ADDRESS: 705 GRIFFITH ST. SUITE 202, DAVIDSON
PROPOSED FACILITY: 4 BR MOD PROPOSED DESIGN FLOW (.1949): 480
LOCATION OF SITE: BEAVER FARM #72

APPLICATION DATE 3-17-05
DATE EVALUATED: 5-10-05
PROPERTY SIZE: 0.587 ACRES
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	PROFILE CLASS & LTAR
1	L 7%	0-30	SBK C	FR S/P SOAP	CHROMA 3 @ 30"+				PS 0.25
		30-48	ABK C	FR S/P SOAP					
2	L 7%	0-28	SBK C	FR S/P SOAP	CHROMA 3 @ 28"+				PS 0.25
		28-48	ABK C	FR S/P SOAP					
3	L 7%	0-48	SBK C	FR S/P SOAP					PS 0.25
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	MAX FEAS.
System Type(s)	TII	MAX FEAS
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: TIM DARRAH, SHEILA SCHWERINE

COMMENTS: _____