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

PROPERTY ID #: _____
COUNTY: IREDELL

SOIL/SITE EVALUATION *for* ON-SITE WASTEWATER SYSTEM

4715-98-6382-B

OWNER: DORIS WEST
APPLICANT: RURAL AFFORDABLE HOUSING
ADDRESS: 218 WEST BROAD ST, STVL, NC
APPLICATION DATE: 7-17-02
DATE EVALUATED: 8-7-02
PROPOSED FACILITY: 3BR S/W MH
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 173.98 ACRES
LOCATION OF SITE: NC 90 W, TR DEER RIDGE, BEAR (R), 1ST ON (L)
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	SLIGHT N 4%	0-48	SBK C	FR SEXP					PS 0.3
2	SLIGHT N 6%	0-48	SBK C	FR SEXP					PS 0.3
3	N 4%	0-48	SBK C	FR SEXP					PS 0.3
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: TOMMY GILBERT, JENNIFER ?