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

PROPERTY
COUNTY

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM 4775-00-3013

OWNER: WINDELL BROWN APPLICANT: SAME
ADDRESS: 5563 PRENTISS LN, IRON STATION 28080 APPLICATION DATE: 12-9-03 DATE EVALUATED: 1-21-04
PROPOSED FACILITY: 3BR House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.775
LOCATION OF SITE: STOVALL ESTATES #4 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	L 8%	0-20+	ABK C	FI VS/VP SEXP		U			U
2	SLIGHT H 6%	0-16	ABK C	FR S/P SEXP					PS 0.25
		16-48	ABK C	FR SS/SP SEXP					
3	SLIGHT N 4%	0-14	ABK C	FR S/P SEXP	CHROMA 2 @ 14"+				PS 0.20
		14-48	ABK C	FR SS/SP SEXP					
4	SLIGHT N 4%	0-14	ABK C	FR S/P SEXP	CHROMA 2 @ 14"+				PS 0.20
		14-48	ABK C	FR SS/SP SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	III	III
Site LTAR	0.25	0.20

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: WINDELL BROWN