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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Randy & Dawnn Kimberlin
ADDRESS: 1610 Kenmore Dr. Statesville 28625
PROPOSED FACILITY: Residential
PROPOSED DESIGN FLOW (.1949): 480
LOCATION OF SITE: Hwy 115, TR Chipley Ford Rd, on right, past Fort Dobbs Rd. Lot 4
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE 5-13-05
DATE EVALUATED: 7-7-05
PROPERTY SIZE: .973 Ac
PROPERTY RECORDED: _____
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Ridge 2%	0-8	1 sbk cl	fr ss/sp se		48			PS .3
		8-24	1 sbk c	fr ss/sp se					
		24-48	1 sbk c+sap	fr ss/sp se					
2	foot slope 4%	0-8	1 sbk cl	fr ss/sp se		48			PS .3
		8-16	1 sbk c	fr ss/sp se					
		16-48	1 sbk c+sap	fr ss/sp se					
3	ridge 20%	0-6	1 sbk cl	fr ss/sp se		40			PS .25
		6-27	1 sbk c	fr ss/sp se					
		27-40	1 sbk cl+sap	fr ss/sp se					
		40-48	sap						
4	ridge 2% w/s from #3	0-6	1 sbk cl	fr ss/sp se		48			PS .3
		6-27	1 sbk c	fr ss/sp se					
		27-48	1 sbk c+sap	fr ss/sp se					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	yes	yes
System Type(s)	25% red.	25% red.
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Judy Melville
OTHER(S) PRESENT: David Yountz

COMMENTS: 2.5% slope overall in initial drainfield
use D-Box