DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 607 PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

#5 - 0-7 BSL GR FRI SSSM PS .3
7-23 - RC MFSAK FI SP
23+ YRCL MFSM FRI SSSP PS .2

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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-16	YRL SLM	FI SP	2 chroma @ 16"				(4)
		16-46	RCL MVSM	FRI SP					
2		0-9	BSL GL	FRI SSSP					PS .3
		9-23	RC MFSAK	FI SP					
		23-46	YRCL MFSM	FRI SSSP					
3		0-18	RC SLM	FRI SSSP	YBR/RM CS				PS .25-.3
		18-50	RCL MSLM	FRI MSSP					
4		0-13	F MFSAK	FI SP					PS .25
		13-48	SCL MSLK	FRI SSSP					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

DEP[illegible]T OF ENVIRONMENT, HE[illegible], AND NATURAL RESOURCES
DIV[illegible]ENVIRONMENTAL HEALTH
ON-SI[illegible]STEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Kingswood Homes APPLICANT: Kingswood
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 12/8/03
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: Lot 607 Point PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

Soils after cut was made

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	PROFILE CLASS & LTAR
1	4-6%	0-12	RC SAL	fr SP	many SAP	48"			PS .3
		12-48	Red MCSAL	fr SSSP					
2	↓	0-10	RC SAL	fr SP	many SAP				PS .3
		10-42	Red MCSAL	fr SSSP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
Site LTAR		

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
Freeman
OTHER(S) PRESENT: ___

214'
184'
230'
30'
795
790
805
810
815
268'
177'
208'
178'
138'
217'
51'
605
B4,530 Sq.Ft.
60 x 90
606
50 x 70
607
A 609.4
608
609
3,375 Sq.Ft.
60 x 90
634
Drive
16+00
15+00
14+00
13+00
12+00
14+12.7
12+77.2
20" P.S.D.E.