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

Sheet 1 of 3
PROPERTY ID #: 4753-76-8023
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JOEL POOLE, LLC
ADDRESS: 38 MOHAWK AVE, CORTE MADERA CA 94925
PROPOSED FACILITY: MEAT MARKET
PROPOSED DESIGN FLOW (.1949): 670
LOCATION OF SITE: 2138 SALISBURY HWY
APPLICATION DATE
DATE EVALUATED: 11-19-06
PROPERTY SIZE:
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	SLIGHT H 4%	0-14	WSBK SL	VFR SS/P	10YR 8/4				PS 0.25
		14-30	MMSBK C	FR SS/P					
		30-48	WFSBK SCL	FR SS/P					
2	H 4%	0-13	WSBK L	VFR SS/P	10YR 8/4 @ 36"	PS TO 36"			PS 0.25
		13-36	MMSBK C	FR SS/P					
		36-48	WMABK CL	FI VS/P SS/P					
3	H 4%	0-12	WSBK L	VFR SS/P	10YR 8/4				PS 0.25
		12-30	MMBK C	FR S/P SS/P					
		30-48	WMABK C	FR SS/P					
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK K. BAKER
OTHER(S) PRESENT: HECTOR SANT/BAKER

COMMENTS:

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 2 of 3
PROPERTY ID #:
COUNTY: IREDELL

4753-76-8023

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 11-20-08
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 670 PROPERTY SIZE: _____
LOCATION OF SITE: _____ 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
5	H 4%	0-4	GR L	VFR SS/P	N/A	PS	N/A	N/A	PS 0.3
		4-8	WSBK SCL	VFR SS/P					
		8-26	MSBK C	FR SS/P					
		26-48	WSBK CL	FR SS/P					
6	H 4%	0-12	GR L	VFR SS/P	PS 10YR 6/6	PS	N/A	NA	PS 0.25
		12-32	WFSBK C	FI S/P SS/P					
		32-48	MFSBK C	FR SS/P					
7	H 4%	0-12	WSBK CL	FR SS/P	10YR 7/4 2.5YR 8/1 M @ 40"+				PS TO 40" 0.25
		12-27	WFABK C	FR SS/P					
		27-40	WFABK C	FI SS/P					
		40-48	MFABK C	FI SS/P					
8	H 4%	0-6	WFSBK SCL	FR SS/P	10YR 8/1 M @ 26"+				M @ 26"+
		6-26	WFABK C	FI SS/P					
		26-48	WFABK C	FI SS/P					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____

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

Sheet 3 of 3
PROPERTY ID #:
COUNTY: IREDELL
4753-76-8023

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 11-20-08
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 670 PROPERTY SIZE: _____
LOCATION OF SITE: _____ 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	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
9	H 4%	0-13	wfSBK SCL	vfr, SS, SP, SP				16-48 10YR 6/6 MOTTLES	PS 0.25
		13-16	wSBK SC	fr, SS, SP, SP					
		16-48	mmSBK C	fr, SS, MP, SP					
10	H 4%	0-8	wfSBK SCL	vfr, SS, SP, SP				30-48 10YR 6/6 MOTTLES	PS 0.25
		8-20	mmSBK C	fr, SS, SP, SP					
		20-32	mmSBK C	fi, SS, SP, SP					
		32-48	mmSBK C	fr, SS, MP, SP					
11	H 4%	0-8	wfSBK SCL	vfr, SS, SP, SP				31-48" 7.5YR 7/8 MOTTLES	PS 0.25
		8-48	wSBK C	fi, SS, MP, SP					
12									

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

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

COMMENTS: _____


ABANDONED
well
(SEE GW-30)
SOIL PROFILE LOCATIONS
3
6
9
1
5
2
7
11
10
8
1 inch = 60 feet