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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mid Atlantic Dev. Co. APPLICATION DATE ___
ADDRESS: ___ DATE EVALUATED: 12/02
PROPOSED FACILITY: Res. PROPOSED DESIGN FLOW (.1949): 440 PROPERTY SIZE: ___
LOCATION OF SITE: Lot 58 Waterline 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
58 A 1	LSS 0-5%	0-26	RC mFSaSm	fri SSSPSaP	-	55	-	-	.3
		26-55	RCL wSaSk	fri SSSPSaP					
				few SAP					
B 2		0-23	RC mFSaSk	fri SSSPSaP	-	54	-		.3
		23-54	RCL wSaK	fri SSSPSaP					
				common SAP					
C 3		0-26	RC mFSaSk	fri SSSPSaP	-	57	-	-	.3
		26-57	RCL wSaSk	fri SSSPSaP					
				many SAP					
4	↓	0-21	RC mFSaSk	fri SSSPSaP	-	48	-	-	.3
		21-48	RCL wSaSk	fri SSSPSaP					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: Rollins Soil
OTHER(S) PRESENT: ___

COMMENTS: ___

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: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 12/17/07
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Wabo Trail Lot 58 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	C	0-24	mSbkC	Pr SS Sp Sa Xp	few Sap iMC				PS .3
		24-44	WSbkC1	Pr SS Sp Sa Xp					
		44-50	MassL Sap	vPr ns np Sap					
2	B	0-26	mSbkC	Pr SS Sp Sap	few Sap				PS .3
		26-50	WSbkC/Cl	Pr SS Sp Sa Xp					
3									
4									

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

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