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

4637-00-6193

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: David T. Martin, Inc APPLICATION DATE 7-15-04
ADDRESS: POB 6105 Statesville 28687 DATE EVALUATED: 7-24-04
PROPOSED FACILITY: 5 br PROPOSED DESIGN FLOW (.1949): 600 PROPERTY SIZE: .75
LOCATION OF SITE: Brawley School ® Blume © Beaten Path © Vista Bluff PROPERTY RECORDED: Yes
WATER SUPPLY: ☐ Private ☐ Public ☑ Well ☐ Spring ☐ Other VISTA BLUFF LOT 7
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
1	L	0-2	wk gr sl	vfr ns/np sexp	—	>48	—	—	PS .3
		2-36	mo abk C	fr s/p "					
		36-48	mo abk C+sap	fr s/p "					
2	L	0-12	wk gr sl		—	>48	—	—	PS .3
		12-48	mo abk C	fr s/p sexp					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)	N/A	N/A
Site LTAR	N/A	N/A

OTHER FACTORS (.1946): NO
SITE CLASSIFICATION (.1948): US — space, system type
EVALUATED BY: CS
OTHER(S) PRESENT: NO

COMMENTS:

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 7 VISTA BLUFF PROPERTY RECORDED: _____

WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____

EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut

TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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		0-22	RL SBK	FRI SSSP					PS .3
		22-63	RCL MFSBK	FIR SSSP					
2		0-4	SRL GR	FRI SSSP					PS .3
		4-12	RC SBK	FIR SSSP					
		12-40	MCL WSBK	FRI SSSP	Many SAP				
		40(93)	LSAP M	VFRI SSSP	Trace CL				
3									
4									

DESCRIPTION	INITIAL SYST		
System Type(s)			EVALUATED BY: _____
Site LTAR			OTHER(S) PRESENT: _____