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

Sheet 1 of ___
PROPERTY ID #: ___
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Clyde Hall APPLICATION DATE 12-5-07
ADDRESS: PO Box 3397 Mooresville NC 28117 DATE EVALUATED: Jan-8-08
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .5AC
LOCATION OF SITE: Old Mt. Rd, TL Cain, TL Crain, TR Burningham PROPERTY RECORDED: Yes
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	#1 8%	1-5	CL MSBK	SS FR	Sap inc @ 45"				.3
		6-44	C MSBK	SS FR					
		45-48	C MSBK	SS FR					
2	#2 9%	1-5	CL MSBK	SS FR	Sap inc @ 30"		PS		.3
		6-36	C MSBK	SS FR					
		37-48	LSAPWSBK	SS FR					
3	#3 8%	12	CL MSBK	SS FR	Sap inc @ 30"				.3
		13-30	C MSBK	SS FR					
		31-48	C MSBK	SS FR					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conventional	25% Red
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: JA Allen
OTHER(S) PRESENT: ___

COMMENTS: ___