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: Ronnie Thompson
ADDRESS: ___ APPLICATION DATE ___
PROPOSED FACILITY: 3 Bedroom PROPOSED DESIGN FLOW (.1949): 360 DATE EVALUATED: 5/10
LOCATION OF SITE: see Zoning Permit PROPERTY SIZE: 1.07
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other PROPERTY RECORDED: Pre 83
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	L/6%	0-8	Bsl gr	FrSSSPSEXP		48	–	–	PS
		8-36	Rc mfsbk	" " " "	-fsap				0.3
		36-48	Rcl mfsbk	" " " "	-csap				
2	L/6%	0-13	Bsl gr	FrSSSPSEXP		48	–	–	PS
		13-30	Rc mfsbk	" " " "	-f-csap				0.3
		30-48	Rycl mfsbk	" " " "	-csap				
3	L/6%	0-6	Bsl gr	FrSSSPSEXP		48	–	–	PS
		6-26	Rc mfsbk	" " " "					0.3
		26-48	Rycl mfsbk	" " " "	-csap				
4	L	0-8	Bsl gr	FrSSSPSEXP		48	–	–	PS
		8-38	Rc mfsbk	" " " "					0.3
		38-48	Rycl mfsbk	" " " "	-csap				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	Bed / Accept.	Accepted
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Samuel A. Rollins, LSS
OTHER(S) PRESENT: ___

Approved by H.D. 5-26-10 jm

COMMENTS: ___