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

ID# 3774-94-3485

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mr. & Mrs. Rhone APPLICATION DATE 4-28-09
ADDRESS: Rimwalk III # 34 DATE EVALUATED: 4 MAY 09
PROPOSED FACILITY: 3 BR House PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: 1.39 ac.
LOCATION OF SITE: Rimwalk III Lot # 34 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	L 12%	0-29	SBK / C	FI / SaP	>48	39"	39" L Fr PS	-	PS 0.3
		29-39	wSBK / C1	Fr / SaP					
		39+	SAP						
2	L 14%	0-36	SBK / C	FI / SaP	>48	48"	48 L/Fr PS	-	PS 0.3
		36-48	wSBK / C1+SaP	Fr / SaP					
		48+	SAP						
3	L 20%	0-20	SBK / C	FI / SaP	>48	36"	36" L/Fr PS	-	PS 0.3
		20-31	wSBK / C1	Fr / SaP					
		31-36	wSBK / C1+SaP	Fr / SaP					
		36+	SaP						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	2570 - Inf	50% LPP
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: TCH
OTHER(S) PRESENT: Mr. & Mrs. Rhone

COMMENTS: ___