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

Sheet ___ of ___
PROPERTY ID #: 4782394068
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CHRIS DAVIDSON
ADDRESS: PO BOX 5602 STATESVILLE NC 28687
PROPOSED FACILITY: ~~Res~~ Business PROPOSED DESIGN FLOW (.1949): 100 GPD
LOCATION OF SITE: LOT 24 KYLES WOODS
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE 10/07
DATE EVALUATED: 10/07
PROPERTY SIZE: ___
PROPERTY RECORDED: YES
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
					(5) 0-6 SCL WKS – fr ss sp nks 6-20 C mod sbk fss sp scls 20-48 C WK sbk & ss sp scls sap incl 25%				PS .3
1	LSS 5-10%	0-40	RC MFABK	fri SSSP SAP	few YB's	48"	–	–	PS .25
		40-48	RCL WSBK	fri SSSP SAP	–				
2	LSS 5-10%	0-48	RC ABK	fri SSSP SAP	common YB's –	48"	–	–	PS .25
3	LSS 5-10%	0-30	RC MFABK	fri SSSP SAP	few YB's	48"	–	–	PS .275-.3
		30-48	RCL MWSBK	fri SSSP SAP	common SAP				
4	LSS 5-10%	0-36	RC MFABK	fri SSSP SAP	–	48"	–	–	PS .3
		36-48	RCL MWSBK	fri SSSP SAP					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Rollans Soil & Environmental
OTHER(S) PRESENT: ___

COMMENTS: ___