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: Niblock Development Corp
ADDRESS: 300 McGill Ave NW Concord NC 28027
APPLICATION DATE: 4/3/08
DATE EVALUATED: 3/08
PROPOSED FACILITY: SFR
PROPOSED DESIGN FLOW (.1949): 600gpd
PROPERTY SIZE: 1.73 ac.
LOCATION OF SITE: Shearers Rd S, Lt on Amerson Way Rt on Burnett Hpp Hsn
PROPERTY RECORDED:
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☒ Other Walking Horse
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	P143A L/6-10%	0-25	RCwmAbk/sbk	FrSSSPSEXP	-fsap	70	—	—	PS 0.275
		25-70	RYClwsbk	FrSSSPSEXP	-msap				
2	P143B 4/10-15%	0-14	RBSCwmsbk/Abk	FrSSSPSEXP	-fsap	44	PS	—	PS 0.275
		14-44	RYscl wsbk	FrSSSPSEXP	-msap				
		44-60	verbsl mass	FrSSSPSEXP	-f.c.ind.				
3	P143C 4/10-15%	0-22	RBC msbk/Abk	FrSSSPSEXP		55	PS	—	PS 0.275
		22-55	RYclwfsbk	FrSSSPSEXP	-csap				
		55-70	verbsl mass	FrSSSPSEXP	-f.c.ind				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	0.275	0.275

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

COMMENTS: