EPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
IVISION OF ENVIRONMENTAL HEALTH
N-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

)WNER: Billy Allen — APPLICATION DATE 2/07
.DDRESS: ___ — DATE EVALUATED: 1/07
'ROPOSED FACILITY: Res — PROPOSED DESIGN FLOW (.1949): 480GPD — PROPERTY SIZE: ___
.OCATION OF SITE: lot 37 / offsite to lot 40 — PROPERTY RECORDED: ___
/ATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
:VALUATION 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	LSS 10-15%	0-16	BSCL GR	fri SSSPSmP		47"	PS	—	PS .25 gpd/ft²
		16-39	BRC WMSBK	fri SSSPSmP					
		39-47	RC MFSBK	fri SSSPSmP · YBS					
		47-55	VSL SAP	fri SSSPSmP	—				
2	LSS 10-15%	0-10	RB SCL GR	fri SSSPSmP		44	PS	—	PS .3 gpd/ft²
		10-22	BSCL WSBK	fri SSSPSmP					
		22-37	RC MFSBK	fri SSSPSmP	—				
		37-44	RCL WFSBK	fri SSSPSmP					
		44-53	VSL SAP	fri SSSPSmP					
3	LSS 10-15%	0-12	RC MMSBK	fri SSSPSmP		46	PS	—	PS .3 gpd/ft²
		12-46	RCL WFSBK	fri SSSPSmP					
		46-51	VL SAP	fri SSSPSmP	—				
4	LSS 10-15%	0-4	BSCL GR	fri SSSPSmP		38	PS	—	PS .3 gpd/ft²
		4-24	RC MFSBK	fri SSSPSmP					
		24-38	RCL WFSBK	fri SSSPSmP					
		38-54	VSL/LSAP	fri SSSPSmP	—				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	640 ft²	640 ft²
System Type(s)	PPBPS	PPBPS
Site LTAR	.25	.25

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: Rollins Soil & Env. Services
OTHER(S) PRESENT: ___

COMMENTS: ___