SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ___ of ___

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

Barry Poris / Walden Ridge Lot 49

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P1	L/15%	0-6	B scl gr	FrSSSPSExP	—	36"	PS	—	PS
		6-23	RyC vsbk	" " " "					OK
		23-36	RyCL VarFSBk	" " " "	com/many SAP				.35
		36-62	Var. L SapMass	" " " "	com CL incl.				
P2	L/15%	0-4	B CL WFSBk	SS, SP, Fr SExP	—	31"	PS	—	PS
		4-23	RC MASBk	SS, SP, Fr SExP				OK	
		23-31	RyCL WFSBk	SS, SP, Fr SExP	com/many SAP				.35
		31-65	Var. L SapMass	SS, SP, Fr SExP	few com CL incl.				
P3	L/15%	0-8	B CL WFSBk	SS, SP, Fr SExP	—	50"	PS	—	PS
		8-36	RC MASBk	SS, SP, Fr SExP				OK	
		36-50	RyCL WFSBk	SS, SP, Fr SExP	com SAP				.3
		50-62	Var. L SapMass	SS, SP, Fr SExP	few/com CL incl.				

COMMENTS: _____

...ENT OF ENVIRONMENT AND NATURAL RESOURCES
...N OF ENVIRONMENTAL HEALTH
...TE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

WNER: IREDELL GROUP _____ APPLICATION DATE 3/06
DDRESS: 109-C WILLIAMSON ROAD MOORESVILLE _____ DATE EVALUATED: 3/06
ROPOSED FACILITY: RES _____ PROPOSED DESIGN FLOW (.1949): 480 _____ PROPERTY SIZE: ____ AC _____
OCATION OF SITE: _____ Walden Ridge Lot 49 _____ PROPERTY RECORDED: Y _____
ATER SUPPLY: X Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
VALUATION METHOD: ☐ Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: X Sewage ☐ Industrial Process ☐ Mixed

	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1A	LSS 15-20%	0-24	RCL SOL	fri SSSP Semp	N/A	48"	N/A	N/A	PS .3 gal/ft²
		24-48	4RCL MFSBK	fri SSSP Semp					
1B	LSS 15-20%	0-6	BSL GR	fri SSSP Semp	N/A	53"	N/A	N/A	PS .3 gal/ft²
		6-36	RC SOL	fri SSSP Semp					
		36-53	RCL MFSBK	fri SSSP Semp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 ft²	1200 ft²
System Type(s)	25% Rvd	25% Rvd
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS _____
EVALUATED BY: ROLLANS SOIL & ENVIRONMENTAL SERVICES
OTHER(S) PRESENT: _____

COMMENTS: _____