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

Sheet 1 of ___
PROPERTY ID #: _____
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: T & E DEVELOPERS _____ APPLICATION DATE 2/07
ADDRESS: 112 VISTA BLUFF MOORESVILLE, NC 28117 _____ DATE EVALUATED: 2/07
PROPOSED FACILITY: RES _____ PROPOSED DESIGN FLOW (.1949): 480 _____ PROPERTY SIZE: _____
LOCATION OF SITE: KERRI PLANTATION LOT 8 _____ PROPERTY RECORDED: Y _____
WATER SUPPLY: X Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: X Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: X Sewage ☐ Industrial Process ☐ Mixed

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
8A 1	LSS 5-10%	0-26	RCL WSBK	fri SSSPSMP	—	60"	~~PS~~ —	—	PS .3
		26-60	RCL WSBK	fri SSSPSMP					
8B 2		0-36	RCL WSBK	fri SSSPSMP	—	36"	PS	—	PS .3
		36-60	VSL SAP	fri SSSPSMP					
P50 ~~3~~		0-12	RCL SBK	fri SSSPSMP	—	25"	PS	—	PS .3
		12-25	RCL MWSBK	fri SSSPSMP					
		25-52	SLSAP M	fri SSSPSMP					
P51 ~~4~~	↓	0-15	RCL SBK	fri SSSPSMP	—	25"	PS	—	PS .3
		15-25	RCL MWSBK	fri SSSPSMP					
		25-53	SLSAP M	fri SSSPSMP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	PPBPS
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Rollins Soil & Environmental Services
OTHER(S) PRESENT: LARRY BEAM, ADRIAN PRUETT

COMMENTS: