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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRT APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 2-2-99
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 159 phase 2 Taft PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

#5 NEW 2-17-99 2a 4/25 2a/sa 4/25-36 sandy loam/sandy L/SaBk pebbles

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-9	brsl	fr					RS #3
		9-36	sa bk c	fr/sp					
		36-61	s/stratified yel	fr/ss/sp					
			brown mottled sap	wpr					
2		0-7	brsl						
		7-30	mottled yel	fr/ss					
		30-47 (Bc)	mottled brn/yel/gry sandy clay						
		47-55	sl cem						
			prev wet @ 30" on bank wall						
3		0-6	brsl	fr					RS #3
		6-30	mottled red/yel sandy clay						
		30-58	mottled gry/yel sandy clay						
4	NEW PR 2-17-99	0-11	gr brsl	fr					RS #3
		11-44	mottled c/sl						
		44-57	mottled gry sl/sa/sap	fr/ss/sp					
			red mottled @ 36" on bank wall						

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ____ of ____

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

URI - Simonini
The Point 2 Lot 259

PROPERTY ID #: _____
DATE OF EVALUATION: 4-26-2002
COUNTY: Iredell

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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
	Pit A	0-12"	Brw SCL/L GR FR						PS .3 to 43"
		12"-43"	Rd/Brw C/CL m-w SBK SS,SP,SE FI-FR w/few to many SAP Inclu		Some Yellow/Brw Mottles				
		43"-60"	Yel/Brw SAP SL/SCL/L & some Staining		Black Mg some low Chroma mottles				maybe Chroma 2
	Pit B	0-14"	Brw SCL/L GR FR						PS .3-.25 32"
		14"-32"	Rd/Brw C/CL m-w SBK SS,SP,SE FI-FR w/ Few Yellow/Brw mottles						
		32-58+	Rd/Brw C/SAP mix w/ of hard Weath. Rock		large areas to Mg staining				

COMMENTS: _____