DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

SHEET 1 OF 1
PROPERTY I.D.#:
PROPERTY RECORDED: YES
COUNTY: Iredell

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Kelly Baker OWNER: ✓ AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: Aug 10, '93
PROPOSED FACILITY: 3 bedroom SF dwelling
PROPERTY SIZE: ~165' x 200'
LOCATION OF SITE: SR 1100 ✓ Tr Charlton DR. on Rt near end
WATER SUPPLY: On-Site Well ✓ Comm. Well Publjc Other EVAL. METHOD: Auger Boring ✓ Pit Cut

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
1	SS	0-4	gr. loam	1:1 / fr.	—	—	PS	—	.6
		4-12	gr-sbk scl	1:1 / fr	—	—	PS	—	.4
		12-24	sbk c	1:1 / fr	—	—	PS	—	.3-.35
		24-36	wk sbk sicl	1:1 / fr	36"+ U	—	?	—	.2-.3
		36"+							
2	SS	0-6"	gr s. loam	1:1 / fr	—	—	PS	—	.6
		6-12"	gr/sbk scl	1:1 / fr	—	—	PS	—	.35-.4
		12-18"	sbk - c	1:1 / fi	—	—	PS	—	.3
		18"-30"	wk sbk sicl	2:1 / w/mixed min	30"+	—	U	—	—
3		-							
4									
5									

AVAILABLE SPACE (.1945): PS SITE CLASSIFICATION (.1948): PS SITE LONG-TERM ACCEPTANCE RATE: .3
EVALUATED BY: DR Turner OTHER(S) PRESENT:
COMMENTS: Shallow trench installation is a must. 18"-24" ft to restrictive system and 18" ft on repair area.