HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY I.D.#
PROPERTY RECORDED: ~~BK-A-1 (PT)~~
COUNTY: IREDELL

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: KEY MARYLTING OWNER AGENT: ✓ PHONE: (704) 845-5877 / (704) 847-6006
ADDRESS: P.O. Box 1977 APPLICATION DATE: DATE EVALUATED:
MATTHEWS, NC 28106 PROPOSED FACILITY: 3 BR HOUSE W/ BASEMENT
PROPERTY SIZE:
LOCATION OF SITE: RIVERWALK SECTION III LOT # 10
WATER SUPPLY: On-Site Well ✓ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

PROFILE #	1940 LANDSCP POS./ SLOPE %	HORIZON DEPTH (IN.)	1941 (a)(1) TEXTURE	(a)(2) STRUCTURE	(a)(3) MINERALOGY	
1	N 20%	0-28	C	SBK	1:1 / FI	1942 WETNESS CONDITION: S
		28-36	SC	WSBK	1:1 / FR	1943/1956 SAPROLITE: S
		36-48	SiC	WSBK	1:1 / FR	1944 RESTRICTIVE HORIZON: S
						1948 PROFILE CLASSIFICATION: PS
						PROFILE LTAR: 0.3
2	N 20%	0-24	C	SBK	1:1 / FI	1942 WETNESS CONDITION: S
		24-36	SC	WSBK	1:1 / FR	1943/1956 SAPROLITE: S
		36-48	SiC	WSBK	1:1 / FR	1944 RESTRICTIVE HORIZON: S
						1948 PROFILE CLASSIFICATION: PS
						PROFILE LTAR: 0.3
3						1942 WETNESS CONDITION:
						1943/1956 SAPROLITE:
						1944 RESTRICTIVE HORIZON:
						1948 PROFILE CLASSIFICATION:
						PROFILE LTAR:
4						1942 WETNESS CONDITION:
						1943/1956 SAPROLITE:
						1944 RESTRICTIVE HORIZON:
						1948 PROFILE CLASSIFICATION:
						PROFILE LTAR:
5						1942 WETNESS CONDITION:
						1943/1956 SAPROLITE:
						1944 RESTRICTIVE HORIZON:
						1948 PROFILE CLASSIFICATION:
						PROFILE LTAR:

AVAILABLE SPACE (1945): 5 SITE CLASSIFICATION (1948): PS SITE LONG-TERM ACCEPTANCE RATE: 0.3 GPD/FT²
OTHER FACTORS: (1946) NONE SYSTEM TYPE: PUMP FED CONVENTIONAL
EVALUATED BY: S. HEDRICK OTHER(S) PRESENT: RANDY ALLEN
COMMENTS:

DRAFT