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

DRAFT

PROPERTY I.D.#: 8R-A-1 (PART OF)
DATE:
COUNTY: IREDELL

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: KEJ MARKETING
OWNER AGENT: ✓ PHONE: (704) 847-6006
ADDRESS: PO BOX 1627
MATTHEWS, NC 28106
APPLICATION DATE: 11/
DATE EVALUATED
PROPOSED FACILITY: 4BR HOUSE W/ BASEMENT
PROPERTY SIZE: 1.0422 ACRES

LOCATION OF SITE: RIVERWALK SECTION I LOT # 7
WATER SUPPLY: On-site Well ✓ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ✓ Cut ___

PROFILE #	.1940 LANDSCP POS./ SLOPE(%)	HORIZON DEPTH (IN.)	.1941 (1)(1) TEXTURE	.1941 (1)(2) STRUCTURE	.1941 (1)(3) MINERALOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	N	0-20	C	SBK	1:1 / FI			.1942 Wetness Cond. S -
	24%	20-36	SC	SBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS
		36+	SANDY SAPROLITE					.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.33
2	L	0-26	C	SBK	1:1 / FI			.1942 Wetness Cond. S
	20%	26-48	SC	SBK	1:1 / FR			.1943 Depth/.1956 Sapr. S
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.35
3								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -
4								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946) NONE SITE CLASSIFICATION (.1948) PS

SYSTEM TYPE CONVENTIONAL, PUMPED LONG-TERM ACCEPTANCE RATE(S) 0.33 GPD/FT²

EVALUATED BY: STEVE HEDRICK OTHER(S) PRESENT: TIM WHITAKER (704) 866-9540

COMMENTS: