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

DRAFT

SHEET 1 OF 1
PROPERTY I.D.#: 1C-9-A-17
DATE: 1-27-96
COUNTY: IREDELL

SOIL SITE EVALUATION FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: DAVID RUSHING
ADDRESS: 2919 OLDE WHITE HALL RD
CHARLOTTE, NC 28273

OWNER ✓ AGENT: PHONE: 399-6722
APPLICATION DATE: 1-24-96 DATE EVALUATED 1-27-96
PROPOSED FACILITY: 3BR HOUSE W/ C.S
PROPERTY SIZE: 1.000 ACRES

LOCATION OF SITE: BERACAH PLACE LOT # 17
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) MINEROLOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	L	0-20	SiC	WFSBK	1:1 / FR			.1942 Wetness Cond. S
	10%	20-40+	SiC/SAP	WFSBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.4
2	L	0-24	SiC	WFSBK	1:1 / FR			.1942 Wetness Cond. S
	12%	24-48	SiC/SAP	WFSBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.4
3	L	0-22	SiC	WFSBK	1:1 / FR			.1942 Wetness Cond. S
	10%	22-48	SiC/SAP	WFSBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.4
4								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -

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

SYSTEM TYPE CONVENTIONAL GRAVITY LONG-TERMACCEPTANCE RATE(S) 0.4 GPD/FT²

EVALUATED BY: STEVE HENDRICK OTHER(S) PRESENT: DAVID RUSHING (DAUGHTER & BROTHER)

COMMENTS: AREA BELOW DESIGNATED REPAIR FIELD IS UNSUITABLE DUE TO COMPLEX TOPOGRAPHY CHARACTERIZED BY RILLS & GULLIES