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

DRAFT

SHEET 1 OF 1
PROPERTY I.D.#: BM-9-A-23
DATE: 11-16-95
COUNTY: IREDELL

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: ERNEST H. PRUGE
OWNER__ AGENT: ✓ PHONE: 872-6645
ADDRESS: 301 LONGBOARD ROAD
STATESVILLE, NC 28677
APPLICATION DATE: 11-29-95 DATE EVALUATED 11-16-95
PROPOSED FACILITY: 3BR D/W MH
PROPERTY SIZE: 0.775 ACRE
LOCATION OF SITE: TROUT BRIDGE ESTATES, LOT # 23
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	.1941 (a)(2) STRUCTURE	.1941 (a)(3) MINEROLOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	L	0-48	SC C	SBK	[illegible]			.1942 Wetness Cond. S
	6-8%							.1943 Depth/.1956 Sapr. S
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.25
2	H	0-48	SC C	SBK	[illegible]			.1942 Wetness Cond. S
	4-6%							.1943 Depth/.1956 Sapr. S
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.25
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) PS OTHER FACTORS (.1946) NONE SITECLASSIFICATION (.1948) PS

SYSTEM TYPE CHAMBERED TRENCH LONG-TERM ACCEPTANCE RATE(S) 0.25 GAD/FT²

EVALUATED BY: STEVE [illegible] OTHER(S) PRESENT: ERNEST H PRUGE LES JACKSON

COMMENTS: SURFACE DIVERSION DITCH REQUIRED ABOVE SYSTEM BETWEEN CULVERT & SEDIMENT BASIN.

00209S