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

DRAFT

SHEET 1 OF 1
PROPERTY I.D.#: 176 - A-72
DATE: 6-22-95
COUNTY: IREDELL

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: SHIRLEY MORGAN
ADDRESS: 913 LIGHTWOOD DR
MATTHEWS, NC 28105

OWNER ✓ AGENT: PHONE: (704) 847-9667
APPLICATION DATE: 1/25/95 DATE EVALUATED 6/21/95
PROPOSED FACILITY: 3BR SW MH
PROPERTY SIZE: 297'x112'x318'x128'

LOCATION OF SITE: COUNTRY VILLAGE MHP #6
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	0-44	C	SBK	1:1 / FI			.1942 Wetness Cond. 5
	4%	44-48	SiC	WSBK	1:1 / FI			.1943 Depth/.1956 Sapr. 5
								.1944 Restrictive Hori. 5
								.1948 Profile Class. PS
								Profile LTAR 0.3
2	H	0-44	C	SBK	1:1 / FI			.1942 Wetness Cond. 5
	4-6%	44-48	SiC	WSBK	1:1 / FI			.1943 Depth/.1956 Sapr. 5
								.1944 Restrictive Hori. 5
								.1948 Profile Class. PS
								Profile LTAR 0.3
3	H	0-48	C	SBK	1:1 / FI			.1942 Wetness Cond. 5
	4-6%							.1943 Depth/.1956 Sapr. 5
								.1944 Restrictive Hori. 5
								.1948 Profile Class. PS
								Profile LTAR 0.3
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 PPBPS - GRAVITY LONG-TERMACCEPTANCE RATE(S) 0.3

EVALUATED BY: STEVE HEDRICK OTHER(S) PRESENT: DAVID MORGAN

COMMENTS: SPACE IS LIMITED DUE TO LOT #6 CONFIGURATION, COMMUNITY WELL PROXIMITY, SURFACE DIVERSION DITCH BISECTING LOT, AND TOPOGRAPHY.