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

DRAFT (1)

SHEET ____ OF ____

PROPERTY I.D.#: ____

DATE: 1-4-96

COUNTY: Iredell

SOIL SITE EVALUATION FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Beth Lattimer OWNER ___ AGENT: ___ PHONE: ____

ADDRESS: ____ APPLICATION DATE: ____ DATE EVALUATED 1-4-96

PROPOSED FACILITY: 4 Bedroom House with Hangar

PROPERTY SIZE: ~1.0 acres

LOCATION OF SITE: Lot # 30 Lake Norman Air Park (Amilia Lane)

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	4-6%	0-24"	cl	wsbk	S, sp, nexp			.1942 Wetness Cond. - 5
	L	24"-48"	c	sbk	ss, sp, nexp.	Lateral water, appears to be old routchanel.		.1943 Depth/.1956 Sapr. - NA
								.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .3
2	4-6%	0-5"	cl	wsbk	s, sp, nexp.			.1942 Wetness Cond. - 5
	L	5"-48"	c	sbk	ss, sp, nexp.			.1943 Depth/.1956 Sapr. - NA
						30" some manganese		.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .3
3	4-6%	0-6"	cl	wsbk	ss, sp, nexp.			.1942 Wetness Cond. - 5
	L	6"-48"	c	sbk	ss, sp, nexp			.1943 Depth/.1956 Sapr. - NA
						34" some manganese		.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .3
4	4-6%	0-5"	cl	wsbk	ss, sp, nexp			.1942 Wetness Cond. - 5
	L	5"-48"	c	sbk	ss, sp, nexp.			.1943 Depth/.1956 Sapr. - NA
						30"-36" some manganese.		.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .3

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946) ____ SITE CLASSIFICATION (.1948) P.S.

SYSTEM TYPE ____ LONG-TERM ACCEPTANCE RATE(S) .3 gpd/ft²

EVALUATED BY: Michael J Deem OTHER(S) PRESENT: Brady Freeman, Beth Lattimer

COMMENTS: House staked by Beth Lattimer just before inspection, she located house site and size.