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

SHEET___OF___
PROPERTY I.D.#:
PROPERTY RECORDED:
COUNTY:

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Tom Wilson OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 9-21-93
PROPOSED FACILITY: single family residence
PROPERTY SIZE: 0.50 Acres
LOCATION OF SITE: Spring Acres Lot 55
WATER SUPPLY: On-Site Well ✓ Comm. Well Public Other EVAL. METHOD: Auger Boring ✓ Pit Cut

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
1		0-5	cl mod med granr sbk	mfr					
		5-23	c mod-wk med sbk	msfi-mfi	–	–	P	–	0.3-.35
		23-32	sic wk med sbk	mfi & dh	–	–	P	–	0.3
		32-44	sil/wk fmg sbk & gran	dsh-ds	>44"	>44"			0.3-0.25
2	head slope at foot of spoils pile ~2% slope	44-0	sil/(spoils *) & sand	mvfr					
		0-14	fsl/wk fn gran almost single grain	ds-dl					
		14-19	scl/mod-wk med sbk	dsh-dh					
		19-27	c/mod-wk med sbk	dsh-dh	–	–	P	–	0.3
		27-30	cl/wk fine med gran sbk	mvfr-msfi	>44"	>44"	P	–	0.3
3									
4									
5									

AVAILABLE SPACE (.1945)___ SITE CLASSIFICATION (.1948): SITE LONG-TERM ACCEPTANCE RATE:
EVALUATED BY: OTHER(S) PRESENT:
COMMENTS: INSTALLATIONS EXCEEDING 32" OF PROFILE (DITCH BOTTOM + 1") MUST USE 0.25 LTAR - CANNOT EXCEED 36" OF PROFILE. Bright ochric (gold) relic mottling and highly weathered parent material beginning by 42". Resistant p.m./rock fragments (feldspar) beginning ~38". May need surface water diversion along front of 53-55 PL.

55

60' FROM FRONT RT RE. TO BOTTOM EDGE OF SPOILS PILE
17' FROM FRONT RT RE TO TOP OF EMBANKMENT
9' FROM FRONT L RE TO TOP OF EMBANKMENT
~113' FROM FRONT L RE TO TRENCH, ALONG LEFTSIDE RE

