

SITE/SOIL EVALUATION FOR ON-SITE WASTE WATER

8-12-85

APPLICANT: DAVIDSON, James & Rebecca PHONE: _____ APPLICATION DATE: _____

ADDRESS: _____

COUNTY: HARNETT PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: SR 1542 approx 1/2 mile on Right from Hwy 421

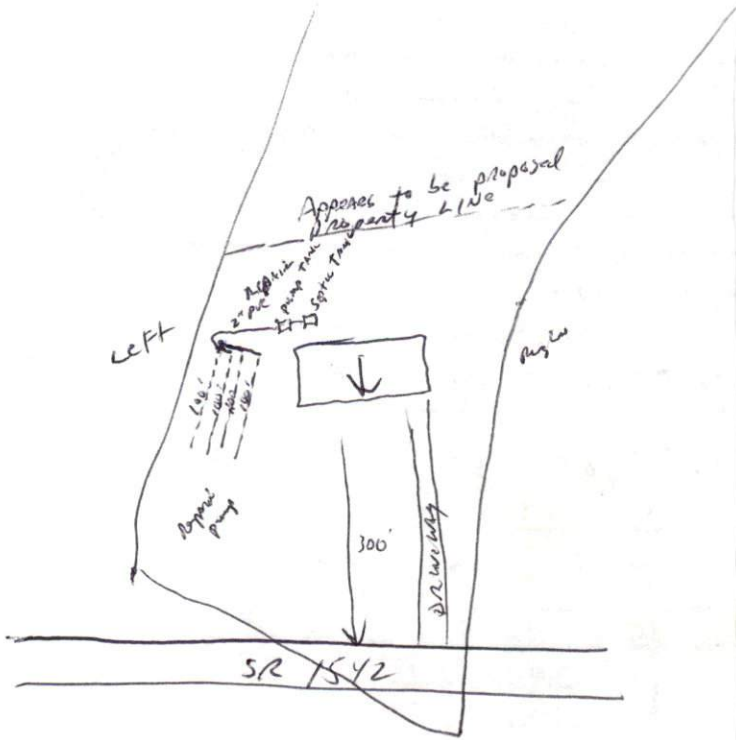
WATER SUPPLY: On-Site Well _____ Community _____ Public Other _____ EVALUATION BY: Auger Boring Pit _____ Cut _____

FACTORS		PROFILES												
		1	2	3	4	5	6	7	8	9	10			
LANDSCAPE POSITION	.1940													
MOISTURE (%)	.1940													
HORIZON 1 DEPTH		4-24	4-12	4-12	4-10									
Texture Group	.1941(A)(1)	SC1	SC1	SC1	SC1									
Consistence	.1941	F1R	F1	F1	F1									
Structure	.1941(A)(2)	SBK	SBK	SBK	SBK									
Mineralogy	.1941(A)(3)	NEXP	NEXP	NEXP	NEXP									
HORIZON 2 DEPTH		24-	12-25	12-22	10-27									
Texture Group	.1941(A)(1)	Parent 1/2 MAF1000	SCL129	SCL129	SCL129									
Consistence	.1941		F4	F1R	F1R									
Structure	.1941(A)(2)		SBK	SBK	SBK									
Mineralogy	.1941(A)(3)		NEXP	NEXP	NEXP									
HORIZON 3 DEPTH														
Texture Group	.1941(A)(1)													
Consistence	.1941													
Structure	.1941(A)(2)													
Mineralogy	.1941(A)(3)													
HORIZON 4 DEPTH														
Texture Group	.1941(A)(1)													
Consistence	.1941													
Structure	.1941(A)(2)													
Mineralogy	.1941(A)(3)													
WETNESS	.1942													
RESTRICTIVE HORIZON	.1944	24"	25"	27"	27"									
COLLIGATE	.1943/1956													
DIFFUSION COEFFICIENT	.1948	.5	.5	.5	.5									
PERMEABILITY TERM	.1955	.5	.4	.4	.4									
ACCEPTANCE RATE														

AVAILABLE SPACE (.1945):	SITE LONG TERM
RESTRICTIVE FACTORS (.1946):	ACCEPTANCE RATE:
CLASSIFICATION (.1948):	SYSTEM TYPE:

DESIGNED BY: _____ OTHERS PRESENT: _____

REMARKS:



- install 12-14 " ^{MAXIMUM} TRENCH Depth

- Place system on left side as indicated.
- contractor to meet with Health on site prior to installation.
- pump required to maintain trench depth

$$\begin{array}{r} 1200 \\ 4 \overline{) 480} \\ \underline{480} \\ 0 \end{array}$$

$$\begin{array}{r} 600 \\ 3 \overline{) 1800} \\ \underline{1800} \\ 0 \end{array}$$