

10444 MOORES CHAPEL RD

05307216

12/21/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

FEE: 100.00 cash
DATE: 6/27/96 cash

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

2nd Lot Perc 9/16/96 ACC 1 CRT

TYPE APPLICATION: ✓ NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 1486B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 053-072-16

STREET ADDRESS: 10444 Moores Chapel Rd

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: LOT #32, 33

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
__ HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
X OTHER (O) BARN

HEATED SQUARE FOOTAGE: 40x36

NUMBER OF BEDROOMS:

NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
__ ON SLAB
__ CRAWL SPACE
POST
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

TOWNSHIP (CHECK ONE):

✓ 0 MECKLENBURG
__ 1 CHARLOTTE
__ 2 DAVIDSON
__ 3 CORNELIUS
__ 4 PINEVILLE
__ 5 MATTHEWS
__ 6 HUNTERSVILLE
__ 7 MINT HILL

CLOSING DATE

Met onsite with Ms. Edmond. She has now changed her mind to a house. She will get back with me when she has more finalized plan.

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION: JN Iggo Bunny A.S. 8/4/97

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES X NO TYPE:

WATER SUPPLY (CHECK ONE): PRIVATE WELL
__ COMMUNITY (C)
__ SHARED WELL (S)
__ MUNICIPAL (M)
__ OTHER 'SPRINGS' (O)
__ PRIVATE WELL (P)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES X YES __ NO
EXISTING WASTEWATER SYSTEMS FAR OFF X YES __ NO
EASTMENTS OR RIGHT-OF-WAYS X YES __ NO
WELL, SPRINGS OR WATERLINES __ YES __ NO
DESIGNATED WETLANDS __ YES __ NO

PROPERTY OWNER:

NAME: EDMUND PAULA J
(LAST) (FIRST) (MI)

ADDRESS: 10444 Moores Chapel Rd

CITY: CHAR STATE: NC ZIP: 28214

DAYTIME PHONE: (H) 704-398-0898 (P) 558-5103

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME:
(LAST) (FIRST) (MI)

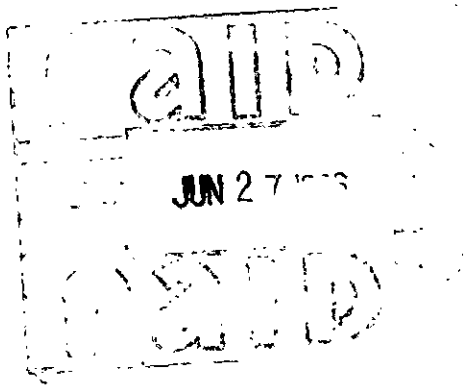
DAYTIME PHONE: ( ) —

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

SIGNED: Paula Jane Edmund DATE: 6/27/96

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

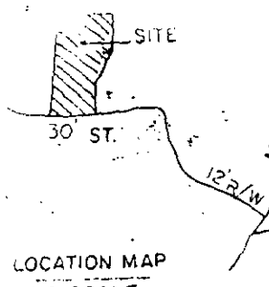


MONTGOMERY LAND SURVEYING AND MAPPING CO.
THOMAS E. MONTGOMERY
North Carolina Registered Land Surveyor L-2593
3000 Grey Road Davidson, N.C. 28036 (704) 892-9620

1486 B

SIGNED _____
N. C. R. L. S. L-2593

NORTH CAROLINA REGISTERED SEAL L-2593 LAND SURVEYOR THOMAS E. MONTGOMERY



LOCATION MAP
NO SCALE

J.C. BAREFOOT
6035-611

LOT 12

LOT 11

J.C. BAREFOOT
6035-611

IRON FOUND

N.78-00-00 E. 349.55'

IRON FOUND

S.05-57-05 E. 283.60'

J. HENDRIX HEIRS
761-179

5.94 AC

LOT 18

APPROX. LOCATION OF BRANCH

OLD LOT LINE

IRON FOUND

W.E. SHEETS
5749-482

S.34-27-20W

LOT 16

J.C. BAREFOOT
6035-611

641.11'

N.14-28-45E

15' ESM'T TO LOT 5
15' ESM'T TO LOT 1
15' ESM'T TO LOT 2
15' ESM'T

15' ESM'T. TO LOT 12
15' ESM'T. TO LOT 7
15' ESM'T. TO LOT 3

365.24'

B.G. AMMONS
3846-536

LOT 19

J. C. BAREFOOT
5647-774

IRON FOUND

169.27

N.14-14-25E.

OLD LOT LINE

LOG BARN

35.5

47

IRON FOUND

S.22-54-15W

1 STORY FRAME HOUSE

20.2

30

18

PORCH

TIE LINE
N.74-09-05E.
180.33

28

66.2

18.1

236.79

IRON FOUND

N.34-20-40W 29.93

IRON FOUND

243.73

N.82-54-45W

IRON FOUND

OVERHEAD UTILITIES

UNNAMED ST.

NORTH PER DB 5652-840

LOT 25

LOT 26

LOT 27

PHYSICAL SURVEY
OF
5.94 AC. TRACT OFF MOORES CHAPEL RD.

PROPERTY OF JERRY C. BAREFOOT

DATE: MARCH 15, 1992 SCALE: 1"=100'

MAP RECORDED IN BOOK _____ PAGE _____ DEED RECORDED IN BOOK 5652 PAGE 840

PAW CREEK TWSP. MECK. CO., N.C.

PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 1486B

TC: 053-072-16

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

"SEE SURVEY"

OWNER/AGENT SIGNATURE

DATE

APPROVAL DATE

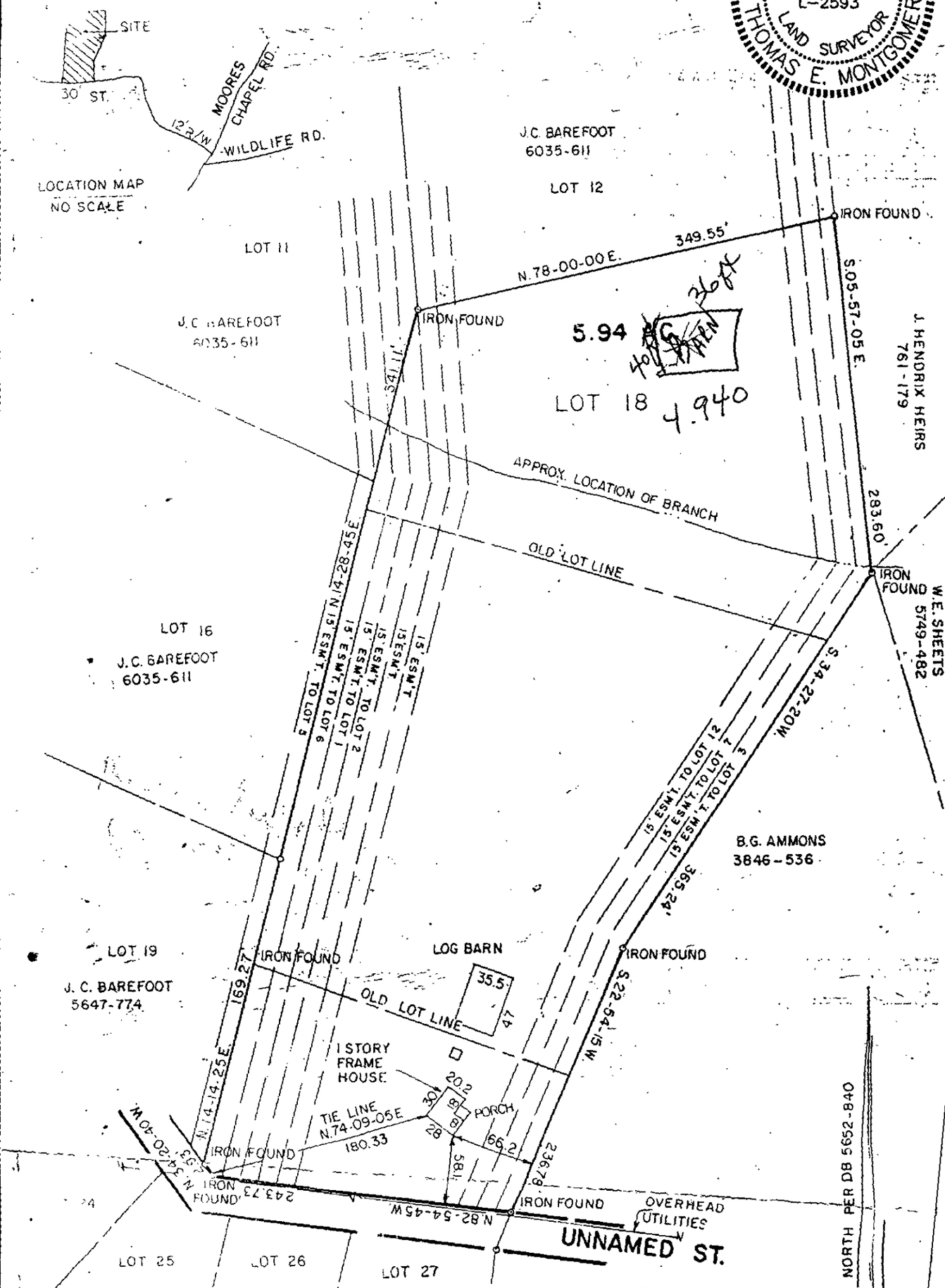
White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

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THOMAS E. MONTGOMERY
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3000 Grey Road Davidson, N.C. 28036 (704) 892-9620

1486 B

SIGNED _____
N. C. R. L. S. L-2593

NORTH CAROLINA REGISTERED SEAL L-2593 LAND SURVEYOR THOMAS E. MONTGOMERY



PHYSICAL SURVEY
OF
5.94 AC. TRACT OFF MOORES CHAPEL RD.

PROPERTY OF JERRY C. BAREFOOT

DATE: MARCH 15, 1992 SCALE: 1"=100'

MAP RECORDED IN BOOK _____ PAGE _____ DEED RECORDED IN BOOK 5652 5667 5657 PAGE 840 4563 4410

PAW CREEK TWSP. MECK. CO., N.C.

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION #1 1496B
for ON-SITE WASTEWATER SYSTEM PO 053-072-1C

OWNER: Paula J. Edmunds APPLICANT:
ADDRESS: 10444 Moores Chapel Rd Char APPLICATION DATE: DATE EVALUATED:
PROPOSED FACILITY: Barn PROPOSED DESIGN FLOW (.1949): PROPERTY SIZE: .19
LOCATION OF SITE: 10444 Moores Chapel Rd PROPERTY RECORDED:
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	6-15% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-4"	gr/c/	Fr/SEXP/SS/SP	7.5YR 5/6 Chroma 2 Colors	42"	N/A	None	PS .39/IV
		4-42"	SBK/c	Fr-Fi/SEXP/SS/P					
2	LS	0-5"	gr/c/	Fr/SEXP/SS/SP	7.5YR 5/6 Chroma 2 Colors	46"	N/A	None	PS .39/IV
		5-46"	SBK/c	Fr-Fi/SEXP/SS/P					
3	LS	0-6"	gr/c/	Fr/SEXP/SS/SP	7.5YR 5/6 Chroma 2 Colors	46"	N/A	None	PS .39/IV
		6-46"	SBK/c	Fr-Fi/SEXP/SS/P					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: W. R. Mullis 7-22-96
OTHER(S) PRESENT:

OMMENTS: Not sure if 100% Repair required would not Approve

LEGEND

use the following standard abbreviations

ANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR	LPP .1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
V (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
(Drainage Way)					EXP (Expansive)	CR (Crumb)
S (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
P (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
S (Foot Slope)						ABK (Angular Blocky)
(Head Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
(Linear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
(Nose Slope)		CL (Clay Loam)			MOIST	WET
(Ridge)		SCL (Sandy Clay Loam)				
(Shoulder Slope)		SLC (Silt Loam Clay)			VFR (Very Friable)	NS (Non-sticky)
(Terrace)					FR (Friable)	SS (Slightly Sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FI (Firm)	S (Sticky)
		SIC (Silty Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
					EFI (Extremely Firm)	NP (Non-plastic)
		O (Organic)	None			SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

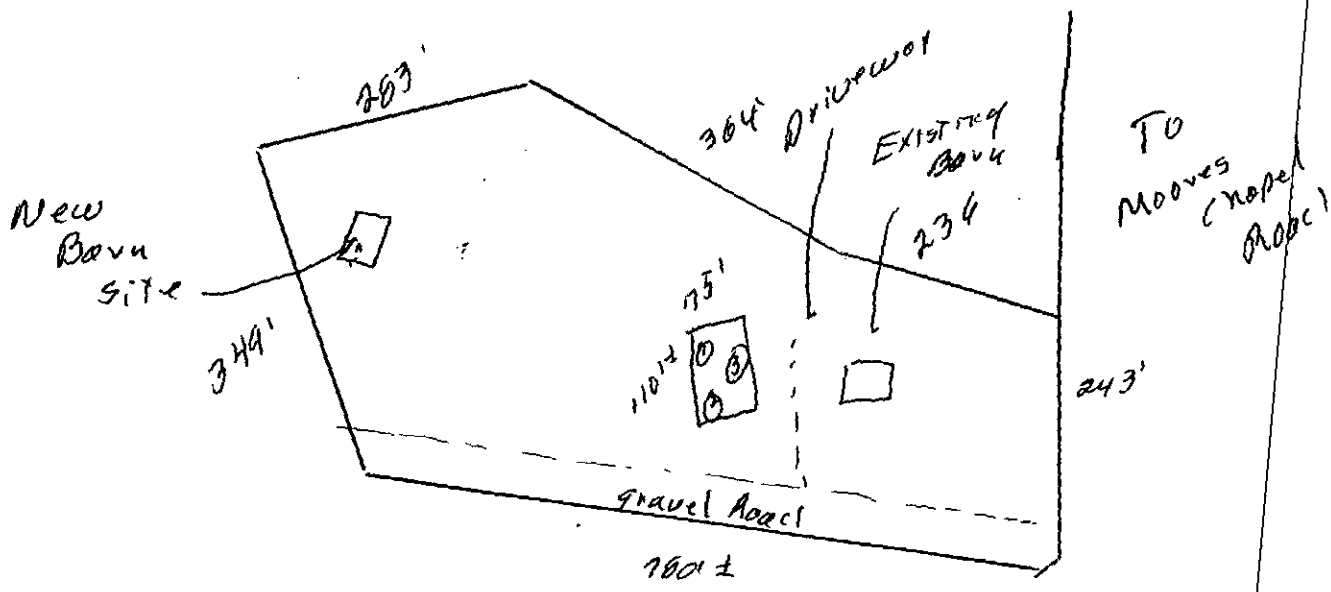
OTES	
ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
ESTRICTIVE HORIZON	Thickness and depth from land surface
APROLITE	S(suitable) or U(unsuitable)
IL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
LASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

valuation of saprolite shall be by pits.

ong-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).

1466



DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

$400

Sheet
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

#3 1486B
PO 053-072-16

OWNER: Paula J. Edmund APPLICANT:
ADDRESS: 10444 Moores Chapel Rd Bethania APPLICATION DATE: DATE EVALUATED:
PROPOSED FACILITY: Barn PROPOSED DESIGN FLOW (.1949): PROPERTY SIZE: 1.0
LOCATION OF SITE: 10444 Moores Chapel Rd PROPERTY RECORDED:
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slopes 5-15% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-6"	gr/sl	Fr/SEXP/NS/NP	> 30" to Chroma 2 colors	30"	N/A	None	US
		6-30"	SBK/c	Fi-vFi/EXP/SP					
2	LS	0-10"	gr/sl	Fr/SEXP/NS/NP	> 40" to Chroma 2 colors	40"	N/A	None	PS IV .25
		10-40"	SBK/c	Fr-Fi/SEXP/SP					
4	LS	0-6"	gr/sl	Fr/SEXP/SP	> 17" to Chroma 2 colors	17"	N/A	None	US
		6-13"	SBK/c-sc	Fi/EXP/SP					
		13-16"	SBK/scl	Fi/EXP/SP					
3	LS	0-6"	gr/sl	Fr/SEXP/NS/NP	> 16" to Chroma 2 colors	16"	N/A	None	US
		6-14"	SBK/sc	Fi/EXP/SP					
		14-17"	SBK/scl	Fi/EXP/SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Acceptable
EVALUATED BY: A. R. Mauldin 1-11-96
OTHER(S) PRESENT:

OMMENTS: Not sure if 1000 Repair system

LEGEND

use the following standard abbreviations

ANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL ,1955 LTAR	LPP ,1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope) V (Convex Slope) (Drainage Way) S (Debris Slump) P (Flood Plain) S (Foot Slope) (Head Slope) (Linear Slope) (Nose Slope) (Ridge) (Shoulder Slope) (Terrace)	I	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive) SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3		
	III	SI (Silt) SICL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SLC (Silt Loam Clay)	0.6 - 0.3	0.3 - 0.15		
					MOIST	WET
	IV	SC (Sandy Clay) SIC (Silty Clay)	0.4 - 0.1	0.2 - 0.05	VFR (Very Friable) FR (Friable) FI (Firm) VFI (Very Firm v. Very Sticky) EFI (Extremely Firm)	NS (Non-sticky) SS (Slightly Sticky) S (Sticky) VS (Very Sticky) NP (Non-plastic) SP (Slightly Plastic) P (Plastic) VP (Very Plastic)
		O (Organic)	None			

QTES

ORIZON DEPTH In inches below natural soil surface

EPTH OF FILL In inches from land surface

ESTRICTIVE HORIZON Thickness and depth from land surface

APROLITE S(suitable) or U(unsuitable)

OIL WETNESS Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation

LASSIFICATION S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

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Show profile locations and other site features (dimensions, reference or benchmark, and North).

