

12325 BAILEY RD

00711117

1/4/2008

duponbj

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

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

AS/#2

Sheet: _____
Property ID: 007-111-17
Lot #: _____
File #: 43619

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: George B. Julian APPLICANT: Diane Hay
ADDRESS: 12301 Bailey Road, Cornelius DATE EVALUATED: 6-27-00
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 490gpd PROPERTY SIZE: 2.38
LOCATION OF SITE: 12325 Bailey Road PROPERTY RECORDED: _____
WATER SUPPLY: ☑Private ☐Public ☑Well ☐Spring ☐Other _____
EVALUATION METHOD: ☑Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☑Sewage ☐Industrial Process ☐Mixed

PROFILE #:	3 LANDS 0-15% .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	0-4"	gr/scl	Fr/SEXPl SEXPl 6S/SP	748" TO soil wetness	48"	N/A	None	PS .39gpdft² IV
		4-29"	SBK/ scl	Fr/SEXPl 5S/SP					
		29-48"	SBK/ sc	F:/SEXPl S/P					
2	LS	0-3"	gr /scl	Fr/SEXPl SS/SP	2.5Y7/1 @ 31"	38"	N/A	None	US IV
		3-30"	SBK/ scl	Fr/SEXPl SS/SP					
		30-38"	SBK/sc	F:/ SEXPl S/P					
3	LS	0-5"	gr/scl	Fr/SEXPl SS/SP	748" TO soil wetness	48"	N/A	None	PS .21gpdft² IV
		5-48"	SBK/ sc	F:/SEXPl S/P					
4	LS	0-5"	gr/scl	Fr/SEXPl SS/SP	748" TO soil wetness	48"	N/A	None	PS .39gpdft² IV
		5-48"	SBK/ sc	F:/SEXPl S/P					

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

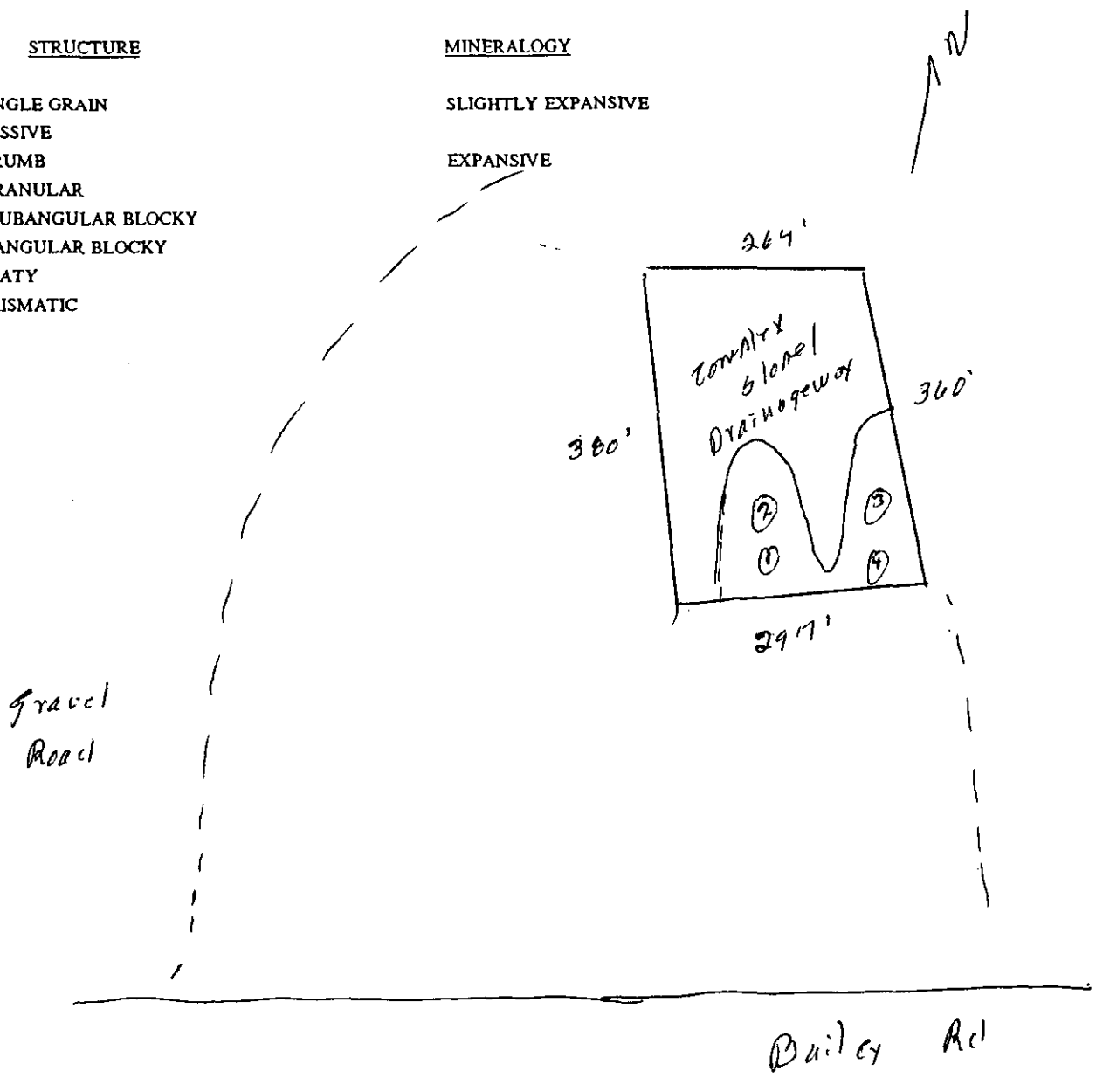
OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): unsuitable
EVALUATED BY: W.R. Marlin LSS- 6-27-00
OTHER(S) PRESENT: _____

FILE # 43618

COMMENTS Not sure if WCA Permit required

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR	CONSISTENCE MOIST	CONSISTENCE WET
R-RIDGE	I	S-SAND	1.2-0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTLYSTICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3		SP-SLIGHTLYSTICKY
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM			
	IV	SC-SANDY CLAY	0.4-0.1		
		SIC-SILTY CLAY			
		O-ORGANIC			

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	



ENVIRONMENTAL HEALTH
LAKE SECTION

Property ID 007-111-17

#2

SOIL SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER George B Fulcher APPROVED Leland Hay

ADDRESS 12321 Bailey Road, Cornelius DATE EVALUATED 6-22-01

PROPOSED FACILITY residence PROPOSED DESIGN FLOW (1949) 450gpd PROPERTY SIZE 2.38

LOCATION OF SITE 12325 Bailey Road PROPERTY RECORDED

WATER SUPPLY Private Public Well Spring Other

EVALUATION METHOD Auger Boring Pit Cut

TYPE OF WASTEWATER: Sewage Industrial Process Mixed

PROFILE #	Slope 6-15% .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		0-4"	gr/scl	FRIABL SSIPL	7.5YR 5/6	48"	N/A	None	I 3 F2
		4-24"	SBK/scl	L/SEAO SSIPL	sc/l mottles				1.0
		24-48"	SBK/scl	F/SEAO SSIPL					
2		0-3"	gr/scl	FRIABL SSIPL	2.5Y 7/1 @ 31"	30"	N/A	None	I 3
		3-30"	SBK/scl	F/SEAO SSIPL					1.0
		30-36"	SBK/scl	F/SEAO SSIPL					
3		0-5"	gr/scl	F/SEAO SSIPL	7.5YR 5/6	48"	N/A	None	I 3 F2
		5-48"	SBK/scl	F/SEAO SSIPL	sc/l mottles				1.0
4		0-5"	gr/scl	F/SEAO SSIPL	7.5YR 5/6	48"	N/A	None	I 3 F2
		5-48"	SBK/scl	F/SEAO SSIPL	sc/l mottles				1.0

RECOMMENDED: YES NO LEAR SYSTEM FOR USE IN: Available

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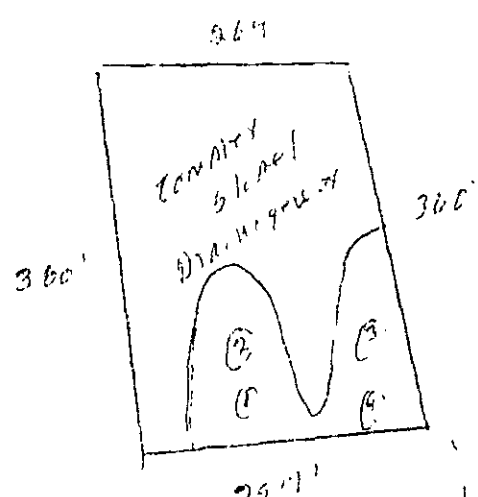
FILE # 43618

COMMENTS Not aware of WE Repair agreement

LANDSCAPE POSITION	GROUP	TEXTURE	1955 CLAY
R RIDGE	I	S SAND	1 2 0 8
S SHOULDER SLOPE		LS LOAMY SAND	
L LINEAR SLOPE			
FS FOOT SLOPE	II	SL SANDY LOAM	0.3-0.6
N NOSE SLOPE		L LOAM	
H HEAD SLOPE			
CC CONCLAVE SLOPE	III	SI SILT	0 6-0.3
CV CONVEX SLOPE		SICL SILTY CLAY LOAM	
T TERRACE		CL CLAY LOAM	
FP FLOOD PLAIN		SCL SANDY CLAY LOAM	
	IV	SC SANDY CLAY	0 4 0 1
		SIC SILTY CLAY	
		O ORGANIC	

CONSISTENCE MOIST	WET
VFR VERY FRIABLE	NS NON-STICKY
FR FRIABLE	SS SLIGHTLY STICKY
FI FIRM	S STICKY
VFI VERY FIRM	VS VERY STICKY
EFI EXTREMELY FIRM	NP NON PLASTIC
	SP SLIGHTLY STICKY
	P PLASTIC
	VP VERY PLASTIC

STRUCTURE	MINERALOGY
SG SINGLE GRAIN	SLIGHTLY EXPANSIVE
M MASSIVE	
CR CRUMB	EXPANSIVE
GR GRANULAR	
SBK SUBANGULAR BLOCKY	
ABK ANGULAR BLOCKY	
PL PLATY	
PR PRISMATIC	



Travel Road

43.1 Rd

Mecklenburg County
Health Department

July 6, 2000

George Barrett & Billie Julian
12301 Bailey Road
Cornelius, NC 28031

Re: 12325 Bailey Road
File: 4361B
Parcel: 007-111-17

Dear Property Owners:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil and site evaluation have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1940 **TOPOGRAPHY AND LANDSCAPE POSITION**, and .1945 **AVAILABLE SPACE.** For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d), which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
>
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating data if requested by the local health department.

You may also wish to obtain the services of a private consultant to collect the site-specific data and submit such a system design to the Health Department for technical review. A site may be reclassified to Provisionally Suitable provided written documentation, including engineering, hydrogeologic, geological, or soil studies indicates to the local Health Department that a proposed septic tank system or a proposed alternative system can reasonably be expected to function satisfactorily.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County

If you have any questions regarding this matter, please call me at 336-5570.

Sincerely,

Philo S. Walker R.S.

Philo S. Walker, R.S.
Individual Water and Wastewater Systems

Cc: Diane M. Kay

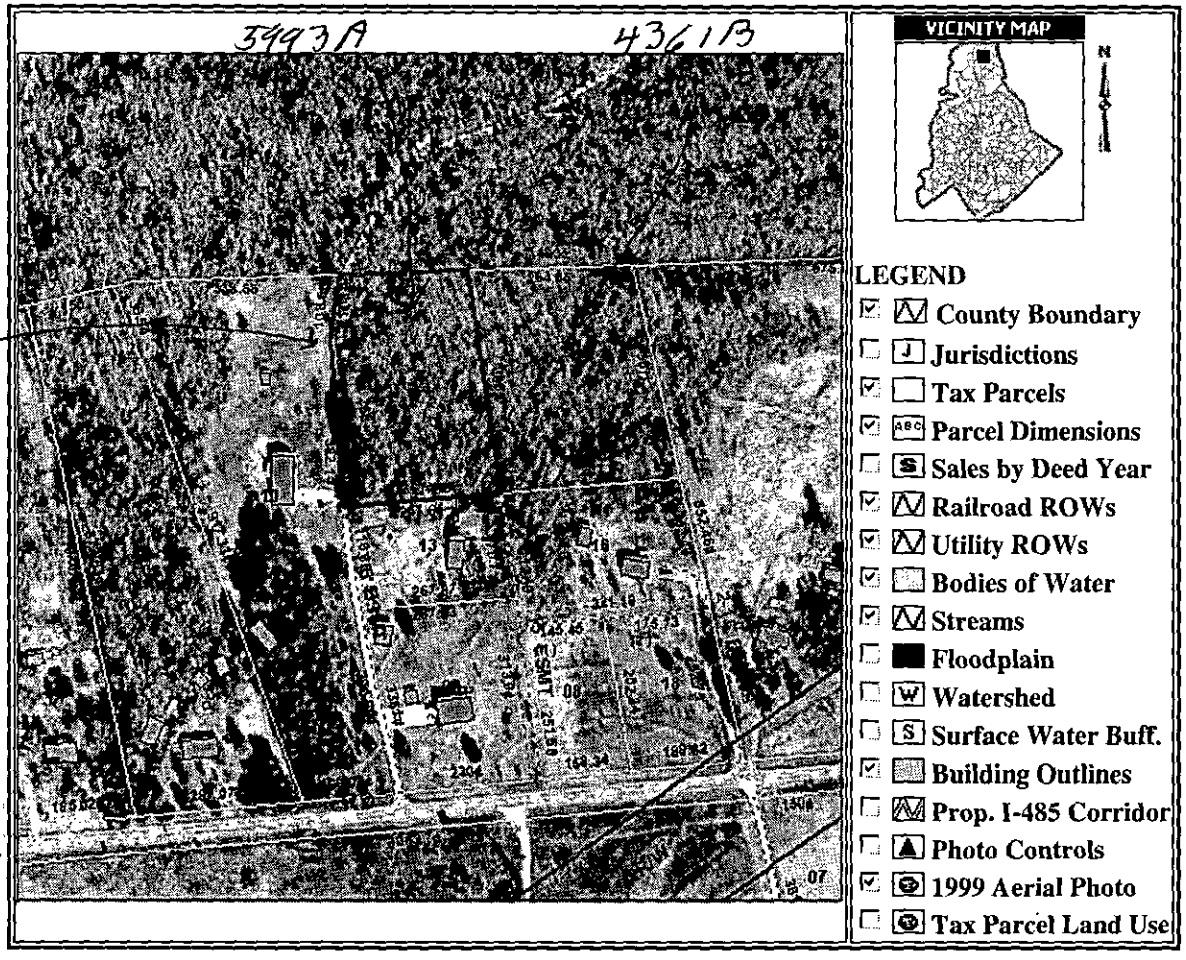
GIS Real Estate System

Mecklenburg County, NC Geographic Information Systems

Tax Parcel & Map Sheet Search | Road Name & Intersection Search | Market Analysis Search Menu
Return to Full Map Extent | How to Use the System | Return to GIS Homepage

Click on Map to Perform Operation

○ Refresh Map ○ Pan ◉ Zoom In ○ Zoom Out Zoom Factor 1X ○ Identify Parcels ○ Surveyor's Report
○ Adjoining Owner's Report within 10 FEET ○ Measure Start Line Label Parcels by:



Click here to submit questions or comments about the information shown on this page.

Map Scale: 1 Inch = 254 Feet Date and Time Stamp 6/26/00 4:30:03 PM EST	This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

No Plat Plan Received



Listing Information Presented by:

MARYANN MULVENNA

Allen Tate Company, REALTORS

(704)408-5933 • (704)896-5178

List Price: $20,000

Property Location:

Street: 12325 BAILEY RD
Subdivision: NONE
Complex:
TaxLoc/Zip: MECKLENBURG 28031-
Grid #:
MLS Area: 01 /07
Tax I.D.: 0071117 Legal Desc: 0

Listing Information:

Status: Active
Category: Other, Vacant Land, Rentals
MLS: 956713

Land Information:

Acres: 2.380
Lot Size: 0

School Information:

Middle School:
Sr. High School:

Misc:

Wooded

Heated Living Area:	
Bedrooms:	
Full Baths:	0
Half Baths:	0

Utilities:

Heat: Sign
Cool:
Water: None
Sewer: None

Financial:

Taxes: $116
1st Mtg. Assumable?:
1st Mtg. Balance:
1st Mtg. Int. Rate:
Maturity Date:
Equity:
Payment:
OLP: $20,000

Restrictions:

Directions: I-77N EXIT 25, RT ON SAM FURR, LEFT ON 115, RT ON BAILEY RD. GO ALMOST TO END OF BAILEY, PROPERTY ON LEFT. SEE SIGN! WOODED 2.380 ACRES ADDITINAL 1.910

Remarks: ACRES AVAILABLE. ALSO PRICED AT $20,000. WILL CONSIDER SELLING BOTH PARCELS OF LAND ALONG WITH HOUSE AND TWO ACRES ON 12301 BAILEY RD REFER TO MLS# 954750. For Appointments Call: MARYANN MULVENNA at (704)408-5933.

FEE: 200.00 Chk# 4922

DATE: June 12 2000 JC

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

[ ] CRT

TYPE APPLICATION: X 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 #: 43613

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 007117

STREET ADDRESS: 12325 Bailey Rd.

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 17

TOWNSHIP (CHECK ONE):

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

CLOSING DATE: _____

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE:

NUMBER OF BEDROOMS: 4

NUMBER OF OCCUPANTS:

FOUNDATION OR RESIDENCE:

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

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

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

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

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

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

PROPERTY OWNER: Applicant

NAME: (LAST) Kay (FIRST) Diane (MI) M.

ADDRESS: 8005 Arnold

CITY: Dbn. Hgts. STATE: MI ZIP: 48127

DAYTIME PHONE: (313) 653 - 5353

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: Diane M Kay DATE: June 10, 2000

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28206., (704) 336-5102

ProSom™ 1mg and 2mg tablets

estazolam©

Present owners are:

George Barrett + Billie W. Julian

12301 Bailey Rd.

Cornelius, NC 28036

704 - 892 - 0497