2690A 9422 York Road

MECKLENBURG COUNTY

Department of Environmental Health
January 23, 1987

Tunis Hunt
5401 South Boulevard
Charlotte, NC 28210

Dear Mr. Hunt:

Subject: Property located at 9422 York Road
File: 2690A

Receipt of the plans and specifications for a alternate system of sewage disposal proposed for installation at the above referenced property is hereby acknowledged. Upon receipt of the plan, a review was made of the material on file and a site evaluation was conducted. The plan was then reviewed in conjunction with provisions of 10 NCAC 10A .1900, "Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal". Our comments are listed below:

1. A mound system cannot be installed in soils which are of unsuitable texture, structure, and permeability. Wilkes-Iredell soil is categorized in the IVB soil series which is unsuitable as to texture and drainage.

2. The drainage was found to be unsuitable (perched water at twenty-four (24) inches).

3. Soil depth is restrictive (nineteen to twenty-eight (19-28) inches in depth).

   Please review enclosed information outlining soil requirements.

4. A 100% repair area will be required for any system installed on the property.

Based on the above information, the plans as submitted are disapproved.

If you have any questions regarding these matters, please do not hesitate to contact me.

Very truly yours,

for Sylvia D. Daniel, R.S.
Environmental Health Supervisor

SDD/ir

Enclosures

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603
Maintaining county services are available without regard to ethnic origin, sex, or handicap.

(OFFICE USE ONLY)
FILE: _____
TC: _____
SERIAL: № 12039 ☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 9422 York Rd. (STREET NO.) (STREET) ② FILE: 2690A
③ JURISDICTION: Steel Creek Township ④ TAX PARCEL NO.: 201 2435
⑤ SUBDIVISION: _____ ⑥ LOT: _____ ⑦ BLOCK: _____

OWNER

⑧ NAME: Tunis (FIRST) C. (MIDDLE) Hunt (LAST)
⑨ MAILING ADDRESS: 5401 South Blvd.
⑩ CITY: Charlotte ⑪ STATE: N.C. ⑫ ZIP: 28210
⑬ PHONE: (WORK) 523-7454 ⑭ (HOME) 8311840

REQUEST

This request is for a(n):

⑮ ☒ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify) _____

DESIGN CRITERIA

System will serve:

⑲ ☐ Residence ⑳ ☐ Mobile home
㉑ ☒ Business or place of public assembly
㉒ Number of bedrooms? _____
㉕ Type? Chiropractic Clinic
㉓ Maximum occupancy? _____
㉖ Maximum number of employees? 3
㉔ Basement? ☐ yes ☐ no
㉗ Maximum number of seats? ------

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☐ Individual well
B ☒ Municipal system
C ☐ Community well
D ☐ Community system

㉙ The undersigned, 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Tunis C. Hunt
Date: 1-7-87

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

. . . No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

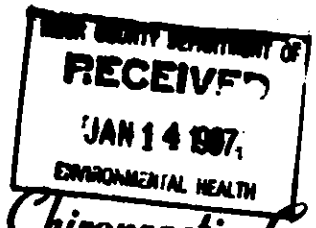
. . . This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Environmentalist _____ Date _____

Director or Authorized Section Head _____ Date _____

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.





Tyvola Chiropractic Centre PA
5401 South Blvd.
Charlotte, N.C. 28210
(704) 523-7454

January 7, 1987

Mecklenburg County Environmental Health
1200 Blythe Blvd.
Charlotte, NC 28203

To Whom It May Concern:

Enclosed is an application for an improvement permit on land owned by me, located at 9422 York Road.

Because of the complexity of this situation, I felt it was necessary to write this letter.

I am in the process of building a Chiropractic Clinic on this property and for the next year I will be the only physician practicing there. We now have the building under roof and had expected to connect to the county sewer system. Before construction, we contacted both the building and utility departments and encountered no problem with this plan except for extending the main sewer line 650 feet, which we planned to do. When we proceeded to extend the line, we found that Centermark Properties had already applied for a construction contract and that C-MUD would grant only one contract. We then contacted Centermark Properties and were told that they were extending the sewer line across the front of my property and up to Sandy Porter Road. They told us that they wanted $ 10,000.00 to be added to their contract but would not give us a date for hook-up. We then applied for a soil investigation which showed the soil was unsuitable for a septic system. I then contacted Sylvia Daniel for help. She told me that my property would be served by the Macalpine Treatment Plant which was not in compliance to state requirements. I then contacted Dennis Gwaltney at C-MUD and was told that there was a moritorium on sewer line extentions until Macalpine was in compliance for 90 days. Dennis said that the moritorium should be lifted by the end of February 1987 and then Centermark would have one year from then to complete their contract.

My clinic is scheduled for completion in January 1987 and I need to begin seeing patients in February. I have talked to the people at the Fast Fare convenience store next door and know they are having problems with their septic system.

I do not want a septic system, but with a potential one year delay in opening, I feel I have no other option but to proceed with this application. As soon as the sewer line is run, I plan to connect to it. In no way do I intend to stay on a septic system knowing the problems with soil in that area.

Other information that might help is, that no soil was distributed in the rear of the building where a septic system would be installed.

Also, I am including water usage for comparable clinics in Mecklenburg County.

I hope that I have presented the situation to you clearly and to the best of my knowledge all information is accurate.

I respectfully request that you consider my application for an improvement permit.

If you have any questions please call me.

Best friendly regards,

Tunis C. Hunt, D.C.

TCH/dah

MECKLENBURG COUNTY
Department of Environmental Health

November 25th, 1986

Dr. Tunis C. Hunt
5401 South Boulevard
Charlotte, NC 28210

RE: Property located at 9422 York Road
FILE: 2690A
PARCEL: 20112435

Dear Sir:

At your request a soils investigation was conducted on the property designated above. Results of this investigation showed the site to be classified as UNSUITABLE under criteria as set forth in Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Division of Health Services; Sanitary Engineering Section, Subchapter 10A, Sanitation. A copy of the Site Evaluation Report (Serial Number 13398) is enclosed.

The soil on this property is not suitable for use with any conventional system, modified or alternative, with which I am aware.

If I can be of assistance, please do not hesitate to call.

Sincerely,

Sylvia D. Daniel

Sylvia D. Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

Enclosure

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 13398

File: 2690A Action 3
Parcel: 20112435 PC

Location: 9422 York Road

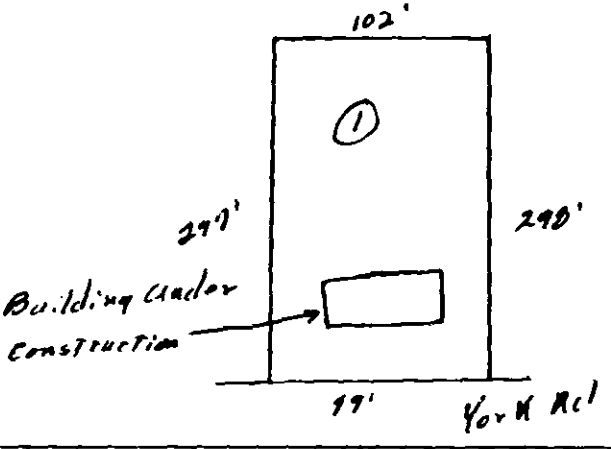
Subdivision:

Lot: Block: Acres: .70

Owner: Dr. Tunis C. Hunt
Address: 5401 South Boulevard
Charlotte, NC 28210

Comments: Perched water Areas scattered- Soils are not uniform over lot

Described by: William A. Martin
Date: 11-24-86



***** EVALUATION KEY *****
S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 2-8%	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S PS (U) 2-Clay	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U Block	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S PS (U) Perched water 24-36	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) 19-28"	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S PS (U) 19-28"	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVB W. Hias- Iredell					
Area Classification	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 2690A

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: 9422 YORK RD CHARLOTTE, NC

② SUBDIVISION: STEEL CREEK TOWNSHIP ③ LOT: N/A ④ BLOCK: N/A

⑤ PARCEL REFERENCE: BOOK NO.: N/A PAGE NO.: N/A PARCEL NO.: 20112435

⑥ DEED REFERENCE: BOOK NO.: 5311 PAGE NO.: 478

OWNER

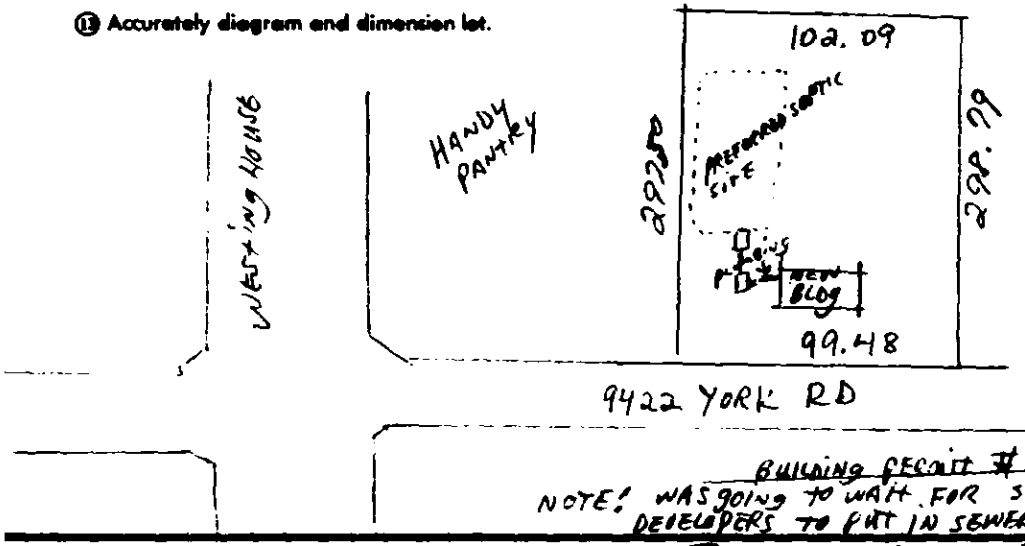
⑦ NAME: DR. TUNIS (FIRST) C. (MIDDLE) HUNT (LAST)

⑧ MAILING ADDRESS: 5401 SOUTH BLVD.

⑨ CITY: CHARLOTTE ⑩ STATE: N.C. ⑪ ZIP: 28210

⑫ PHONE: (WORK) 523-7454 (HOME) _____

⑬ Accurately diagram and dimension lot.



BUILDING PERMIT # 340217

NOTE! WAS GOING TO WAIT FOR SHOPPING CENTER DEVELOPERS TO PUT IN SEWER LINE BUT WILL HAVE BUILDING DONE BEFORE THAT.

⑭ The undersigned, 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Robert A. Cohen Agent for Dr. Hunt

Date: 11-19-86

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

PROPOSED PLOT PLAN

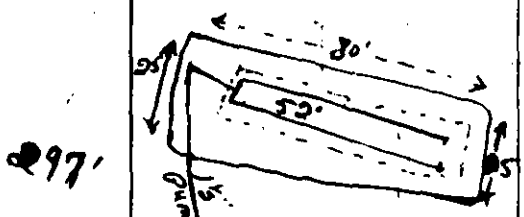
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 2690-A

TC: _____

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.

1500 GAL Septic TANK
1000 GAL Pump TANK
Finished Mound approx
25' X 80'
Sub base 5' X 52'



297'

298'

Fund 5'

1000 gal Pump TANK

1500 GAL TANK

60'

16' office 36'

171

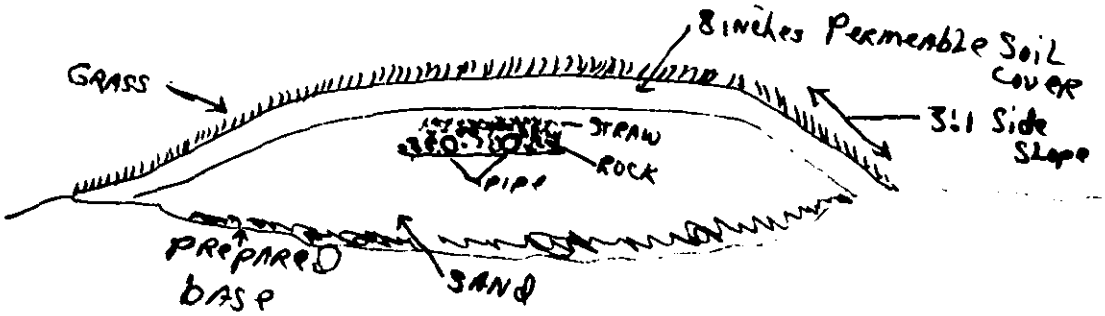
Parking Area

102

9422 YORK RD

Signed: _____

Date: _____



Mound Cross Section

Low Pressure Mound System Design Criteria

Name Dr. Tunis C. Hunt

Location 9422 York Road, Charlotte NC

File # 2690-A

1. Pump Tank
   (a) Tank with minimum capacity of 750 gallons.
   (b) Effluent pump capable of delivering 19 gallons per minute at 15 feet total dynamic head.
   (c) Controls to consist of High water alarm, mercury float switch. High water alarm to be on seperate electrical circuit.
   (d) Pump tank shall have a check valve.
   (e) All electrical connections to be outside of the pump chamber and shall be protected from the weather.
   (f) Tank shall be of a watertight design.
   (g) Drill small hole, 1/8 inch or smaller, in pipe between pump and check valve.

2. Mound Construction
   (a) Plow, disk or roto-till complete area of mound base.
   (b) Plow, disk or roto-till in 12 inches of approved sand into entire base area until a thorough mix of sand & soil is achieved.
   (c) Construct core with dimensions of 5 feet wide, 80 feet long and 2 feet high with approved sand. Work from upslope side.
   (d) Construct Distribution System:
      (1) Three (3) inches of stone over top of core.
      (2) 2 laterals, 1½"Diameter, 52 feet long. Laterals to be PVC 160 psi.
      (3) Each lateral to be installed level.
      (4) Each lateral to have 13 holes 3/16" diameter spaced 48 inches apart with the first hole 24 inches from end.
      (5) Each lateral to have 3 foot capped stand pipe at end. Stand pipe can be cut to 2" above land surface after pressure it set.
   (e) Three inches stone added over system.
   (f) Six (6) inches of straw over stone.
   (g) Add remaining sand to all sides of core to complete shaping.
   (h) Care to be taken to achieve 3:1 sideslope, 3' out for each 1' of elevation.
   (i) Eight inches of a permeable soil to be added to entire mound surface. This soil shall not have saprolite or weathered rock Mixed in that could impede stabilization of surface with grass.
   (j) Hand rake entire surface smooth.
   (k) Seed with grass to stabilize surface. Reseeding shall be necessary if bare spots occur later to prevent erosion that could cause premature failure of system.
   (l) Drainage improvements shall be made as necessary to divert surface and subsurface water movement around or away from entire system area.
   (m) Adjust pressure to 3 feet of head. Reset after six weeks of use.

CHARLOTTE MECKLENBURG UTILITY DEPARTMENT

2848

401 SOUTH BV

DEC 31 1986 — DEC 31

ACCOUNT NUMBER

111486 121386 03-01-002230-03C1

03	373	378	5	5

SERVICE

CUR-WATER CHARGE	415
CUR-SEW CHARGE	550

#3561

1/15/87

PAY THIS AMOUNT 965

CURRENT CHARGES DUE

UNPAID BALANCE DUE. JAN 20 1987

N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE MECKLENBURG UTILITY DEPARTMENT

SERVICE ADDRESS 2851

5401 SOUTH BV

OCT 30 1986 — OCT 30

ACCOUNT NUMBER

91586 101486 03-01-002230-03C1

03	360	363	3	3

SERVICE

CUR-WATER CHARGE	305
CUR-SEW CHARGE	386

PAY THIS AMOUNT 691

CURRENT CHARGES DUE

UNPAID BALANCE DUE NOV 19 1986

N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT

SERVICE ADDRESS 2872

401 SOUTH BV

OCT 1 1986 — OCT 01

ACCOUNT NUMBER

81386 91586 03-01-002230-03C1

03	357	360	3	3

SERVICE

CUR-WATER CHARGE	305
CUR-SEW CHARGE	386

#3325

10/1/86

PAY THIS AMOUNT 691

CURRENT CHARGES DUE:

UNPAID BALANCE DUE. OCT 21 1986

N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE MECKLENBURG UTILITY DEPARTMENT

SERVICE ADDRESS 2887

5401 SOUTH BV

SEP 2 1986 — SEP 02

ACCOUNT NUMBER

71686 81386 03-01-002230-03C1

03	339	357	18	18

SERVICE

CUR-WATER CHARGE	1130
CUR-SEW CHARGE	1616

#3269 9/1/86

PAY THIS AMOUNT 2746

CURRENT CHARGES DUE SEP 22 1986

UNPAID BALANCE DUE N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT

SERVICE ADDRESS 2887

5401 SOUTH BV

JUL 31 1986 — JUL 31

ACCOUNT NUMBER

61486 71486 03-01-002230-03C1

03	303	339	36	36

SERVICE

CUR-WATER CHARGE	2120
CUR-SEW CHARGE	3092

PAY THIS AMOUNT 5212

CURRENT CHARGES DUE: AUG 20 1986

CHARLOTTE MECKLENBURG UTILITY DEPARTMENT

SERVICE ADDRESS 2772

5401 SOUTH BV

JUN 30 1986 — JUN 30

ACCOUNT NUMBER

51386 61686 03-01-002230-03C1

03	299	303	4	4

SERVICE

CUR-WATER CHARGE	336
CUR-SEW CHARGE	452
LATE CHARGE	90

PAY THIS AMOUNT 878

CURRENT CHARGES DUE: JUL 20 1986

CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT
600 E TRADE ST CHARLOTTE N C 28250
PHONE 336 2211

2813

SERVICE ADDRESS
401 SOUTH BV

DATE OF BILL DEC 2 1985 | PAYMENTS POSTED THRU DEC 02

FROM	TO	
101485	111285	03-01-002230-03C1

03	278	281	3	3

SERVICE	
CUR-WATER CHARGE	285
CUR-SEW CHARGE	372
	657
PAY THIS AMOUNT	657

CURRENT CHARGES DUE: DEC 22 1985
UNPAID BALANCE DUE: N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT
600 E TRADE ST CHARLOTTE N C 28250
PHONE 336 2211

2779

SERVICE ADDRESS
5401 SOUTH BV

DATE OF BILL JAN 2 1986 | PAYMENTS POSTED THRU JAN 02

FROM	TO	
111285	121785	03-01-002230-03C1

03	281	284	3	3

SERVICE	
CUR-WATER CHARGE	285
CUR-SEW CHARGE	372
	657
PAY THIS AMOUNT	657

CURRENT CHARGES DUE: JAN 22 1986
UNPAID BALANCE DUE: N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT
600 E TRADE ST CHARLOTTE N C 28250
PHONE 336 2211

2785

SERVICE ADDRESS
5401 SOUTH BV

DATE OF BILL JAN 31 1986 | PAYMENTS POSTED THRU JAN 31

FROM	TO	
121785	11186	03-01-002230-03C1

03	284	287	3	3

SERVICE	
CUR-WATER CHARGE	285
CUR-SEW CHARGE	372
	657
PAY THIS AMOUNT	657

CURRENT CHARGES DUE: FEB 20 1986
UNPAID BALANCE DUE: N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT
600 E TRADE ST CHARLOTTE N C 28250
PHONE 336 2211

2798

SERVICE ADDRESS
5401 SOUTH BV

DATE OF BILL FEB 28 1986 | PAYMENTS POSTED THRU FEB 28

FROM	TO	
11186	21186	03-01-002230-03C1

03	287	290	3	3

SERVICE	
CUR-WATER CHARGE	285
CUR-SEW CHARGE	372
	657
PAY THIS AMOUNT	657

CURRENT CHARGES DUE: MAR 20 1986
UNPAID BALANCE DUE: N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT
600 E TRADE ST CHARLOTTE N C 28250
PHONE 336 2211

2893

SERVICE ADDRESS
[illegible] SOUTH BV

DATE OF BILL APR 2 1986 | PAYMENTS POSTED THRU APR 02

FROM	TO	
21186	31786	03-01-002230-03C1

03	290	293	3	3

SERVICE	
CUR-WATER CHARGE	285
CUR-SEW CHARGE	372
	657
PAY THIS AMOUNT	657

CURRENT CHARGES DUE: APR 22 1986
UNPAID BALANCE DUE: N/APPLICABLE

SEE REVERSE FOR IMPORTANT INFORMATION.

CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT
600 E TRADE ST CHARLOTTE N C 28250
PHONE 336 2211

4702

SERVICE ADDRESS
5401 SOUTH BV

DATE OF BILL JUN 2 1986 | PAYMENTS POSTED THRU JUN 02

FROM	TO	
41086	51386	03-01-002230-03C1

03	295	299	4	4

SERVICE	
CUR-WATER CHARGE	336
CUR-SEW CHARGE	452
UNPAID BALANCE	526
LATE CHARGE	08
	1322
PAY THIS AMOUNT	1322

CURRENT CHARGES DUE: JUN 22 1986
UNPAID BALANCE DUE: NON

SEE REVERSE FOR IMPORTANT INFORMATION.

Average Water Usage

Albemarle Rd. Chiropractic Clinic
5225 Albemarle Rd.
Charlotte, N.C. 517 gal. per month

Tyvola Chiropractic Centre P.A.
5401 South Blvd.
Charlotte, N.C. 995 gal. per month