Shelby County Government

A C Wharton, Jr.
Mayor

November 18, 2008

The Honorable Deidre Malone
Chairman, Shelby County Board of Commissioners
160 N. Main, Suite 450
Memphis, TN 38103

Dear Chairman Malone:

Pursuant to the rules and regulations governing the Memphis and Shelby County Air Pollution Control Board, I hereby nominate Doris F. Boyd and Mary Margaret Ware for the joint City-County appointment and James Lenschau for the joint City-County reappointment. Term of Service shall begin upon Commission approval and will expire as listed below:

Appointment		Expiration
Mary Margaret Ware	(Replacing Felicia Reeves)	August 20, 2012
Doris Boyd	(Replacing Joel Barnes)	August 29, 2009
Reappointment		
James Lenschau	(Retroactive to 8/29/2006)	August 29, 2010

For your use, biographical information is attached and approval of the Board of Commissioners will be appreciated.

Sincerely,

A C Wharton, Jr.
Mayor

ACW/lar

Enclosure

SUMMARY

I. Description of Item

This joint resolution appoints two new members and reappoints one member to the Memphis and Shelby County Air Pollution Control Board.

II. Source and Amount of Funding

III. Contract Items

A. Type of Contract – N/A

B. Terms – N/A

IV. Additional Information Relevant to Approval of this Item

The Memphis and Shelby County Air Pollution Control Board members are appointed for terms of four (4) years. This will be the first term for Mary Margaret Ware and Doris Boyd. Mary Margaret Ware is filling the unexpired term of Felicia Reeves who has resigned; Doris Boyd is filling the unexpired term of Joel Barnes who has resigned; James Lenschau is a reappointment. He has been a member since 4/21/2003.

Board Members

Appointments	Resolution Date	Expire Date	Member Since	Race	Term
M/SC Air Pollution Board					
Mr. Joel Barnes - resigned	06/12/2006	08/29/2009	08/29/2005		4
Dr. Helen Broughton	01/08/2007	08/29/2010	01/08/2007		4
Mr. Phil Coop	06/12/2006	08/29/2009	03/30/1992		4
Dr. Amado Freire	06/12/2006	08/29/2008	02/12/2001		4
Mr. James Lenschau	04/21/2003	08/29/2006	04/21/2003		4
Dr. Karl Pensak	06/12/2006	08/29/2009	06/12/2006		4
Ms. Felicia Reeves - resigned	10/23/2006	08/29/2008	10/23/2006		4
Ms. Carol Tsagarakis	06/12/2006	08/29/2008	08/29/1994		4

Attendance

Jim Lenschau attended:

2007
Attended 4 out of 4 meetings—4/11, 5/2, 9/19, and 11/28.

2008
Attended 1 out of 1 meeting—6/13/08.

M/sc Air Pollution
Board/Commission

Division of County Government

Name: James G.M. Lenschau

Date of Birth: Oct 2, 1961 Race (M) F

Business Name: Martin, Tate, Morrow & Marston, P.C.

Business Address: 6410 Poplar Ave. #1000 Zip: 38119 Phone 901-522-9000

E-mail jlenschau@martintate.com Fax 901-527-3746

Education: J.D.

Name of Spouse: Angie Number of Children 1

Home Address: 65 LaVerne Lane M/TN Zip 38117 Phone 901-374-9693

Resident of Shelby County 10 years.

Have you ever been convicted of a felony? Yes ____ No X
I give authorization to Shelby County Government to request that the Shelby County Sheriff's Department perform a background check. Yes X No ____

I also understand that other sources including the official state websites listing sexual predators and a check of outstanding balances owed to departments and offices of county government may be performed.

List any affiliation or ownership interest you have in any business, corporation, or partnership, and if such business contracts with or sells products or services to Shelby County Government.

director of the Law Firm, which, to the best of my knowledge, does not provide services to the County government

List members of family, where employed, and whether or not their employer contracts with or sells products or services to Shelby County Government.

Angie Lenschau, Journey to New Beginnings, which does not, to the best of my knowledge, contract or sell with the County government

Signature

11/15/08
Date

(For Office Use Only)
Attendance Record (if applicable)
No. of Meetings ____ No. Attend ____ No. Absent ____
Disposition:
Approval ____ Resolution ____ Item # ____

NOTICE TO ALL PROSPECTIVE APPOINTEES TO SHELBY COUNTY BOARDS, AUTHORITIES OR COMMISSIONS

Pursuant to Resolution #26 adopted July 26, 1993, as amended, each person who submits his or her name for nomination to serve on a board, authority, or commission subject to approval by the Shelby County Board of Commissioners shall submit a list of all private county, social, athletic or professional clubs of which that person is a member. In the event it is determined that any such clubs are disciminatory in choosing their members on the basis of race, sex, or religion, the Shelby County Board of Commissioners may use this information in voting to reject the nominee.

Pursuant to the aforementioned Resolution you are hereby required to list all private country, social, athletic or professional clubs of which you belong.

1 None
2
3
4
5
6
7
8

List below any of the aforementioned clubs of which you belong that do not have female members.

1 None
2
3
4

List below any of the aforementioned clubs of which you belong that do not have minority group members (e.g., African American, Hispanic, Asian).

1 None
2
3
4

Do any of the aforementioned clubs of which you belong discriminate in selecting members based on race, sex, or religion?

Circle Below:
Yes (No)

Submitted: James Lenschau
(Print Name)

Signature:

Date: 11/15/08

GRATUITY DISCLOSURE FORM
Shelby County Ethics Commission

INSTRUCTIONS: This form is for all persons receiving any Shelby County Government contract, land use approval or financial grant money to report any gratuity that has been given, directly or indirectly, to any elected official, employee or appointee (including their spouses and immediate family members) who is involved in the decision regarding the contract, land use approval, or financial grant of money.

1. **NAME**

   James Lenschau

2. **DATE OF GRATUITY**

   None

3. **NATURE AND PURPOSE OF THE GRATUITY**

   N/A

4. **NAME OF THE OFFICIAL, EMPLOYEE, APPOINTEE, OR FAMILY MEMBER WHO RECEIVED THE GRATUITY**

   N/A

5. **NAME OF THE PERSON OR ENTITY THAT PROVIDED THE GRATUITY**

   N/A

6. **ADDRESS OF THE PERSON OR ENTITY THAT PROVIDED THE GRATUITY**

   N/A

7. **DESCRIPTION OF THE GRATUITY**

N/A

8. **COST OF THE GRATUITY (If cost is unknown and not reasonably discernible by the person giving the gratuity, then the person giving the gratuity shall report a good faith estimate of the cost of the gratuity.)**

N/A

9. **The information contained in this Gratuity Disclosure Form, and any supporting documentation or materials referenced herein or submitted herewith, is true and correct to the best of my knowledge, information and belief and affirm that I have not given, directly or indirectly, any gratuity to any elected official, employee or appointee (including spouse and immediate family members) that has not been disclosed and I affirm that I have not violated the provisions of the Shelby County Government Code of Ethics.**

Signature

11/15/08
Date

James Lenschau
Print Name

A copy of your completed form will be placed on the Shelby County Internet website.

James G. M. Lenschau
65 LaVerne Lane
Memphis, TN 38117
(901) 374-9693

EXPERIENCE

Martin, Tate, Morrow & Marston, P.C. — *2000 to present*

Associate – Commercial Law, Banking Law, Environmental Law, Mediation

Community Legal Center — **1998 to 2000**

Executive Director – Negotiated partnership with MIFA; increased funding by 150%; trained as a Rule 31 Mediator (Domestic); guest speaker at Old Miss School of Law.

Bay Area Air Quality Management District, San Francisco, California — *1988 to 1995*

Supervising Air Quality Inspector (Asbestos program) -- Supervised the asbestos program and a staff of seven; assisted in the revising of asbestos and permit regulations; negotiated and resolved violations of laws and regulations; provided recommendations on variance actions and violations to administrative hearing board; worked with asbestos contractors to help them better understand and comply with laws and regulations; guest lecturer, UC-Berkeley Extension Program; member, California State Asbestos Task Force.

Supervising Air Quality Inspector -- Supervised field staff of five; worked with industry groups to help them better understand and comply with laws and regulations; negotiated and resolved violations of laws and regulations; provided recommendations on variance actions and violations to administrative hearing board.

Air Quality Inspector I/II -- Inspected industrial sources of air pollution for compliance with laws and regulations; assisted in the development of the District's complaint program; addressed and resolved several thousand citizen complaints re air pollution; worked with industry to help them better understand and comply with laws and regulations; initiated cases for presentation to the administrative hearing board.

U.S. Army Officer – Active Duty — *1984 to 1991*

EDUCATION

Southern Methodist University, Dallas, Texas — 1998

Editor-in-Chief, *Computer Law Review and Technology Journal*; Member, Golden Gavel Honor Society, Phi Delta Phi Honor Fraternity, and Moot Court Board; SMU Law Fellows Tutor (1 of 16).

University of California, Davis, Extension Center — 1993

completed two year Environmental Management and Auditing Certificate Program.

University of California, Berkeley, Extension Center — 1991

completed two year Hazardous Materials Management Certificate Program.

University of California, Davis — 1984

Bachelor of Science in Geography.

ACTIVITIES

Board Member, Community Legal Center
Board of Advisors, Accord Institute (mediation and conflict resolution)
Member, Holy Communion Church
Member, MpactMemphis
Member, Mensa
Member, Environmental Sections of the Memphis, Tennessee and American Bar Associations
Mediator, U. S. Institute for Environmental Conflict Resolution
Mediator, U. S. Postal Service REDRESS program

Board/Commission

Division of County Government

Name: Doris F. Boyd

Date of Birth: 11-29-50 Race Black M ____ F X

Business Name: Doris F. Boyd

Business Address: 2385 Riverport Rd. Zip: 38109 Phone (901) 947-8454

E-mail doris.boyd@valero.com Fax (901)

Education: B.S. in Chemical Engineering / B.S. in Biology

Name of Spouse: Booker T. Boyd Number of Children One

Home Address: 213 Viking Drive W. Zip 38018 Phone (901) 757-1103

Resident of Shelby County 57 years.

Have you ever been convicted of a felony? Yes ____ No X

I give authorization to Shelby County Government to request that the Shelby County Sheriff's Department perform a background check. Yes X No ____

I also understand that other sources including the official state websites listing sexual predators and a check of outstanding balances owed to departments and offices of county government may be performed.

Yes

List any affiliation or ownership interest you have in any business, corporation, or partnership, and if such business contracts with or sells products or services to Shelby County Government.

NONE

List members of family, where employed, and whether or not their employer contracts with or sells products or services to Shelby County Government.

Booker T. Boyd - City of Memphis, Division of Park Services

Brandon W. Boyd - Shelby Residential Vocational Service (SRVS)

Signature

11-06-2008

Date

(For Office Use Only)

Attendance Record (if applicable)

No. of Meetings ____ No. Attend ____ No. Absent ____

Disposition:

Approval ____ Resolution ____ Item # ____

NOTICE TO ALL PROSPECTIVE APPOINTEES TO SHELBY COUNTY BOARDS, AUTHORITIES OR COMMISSIONS

Pursuant to Resolution #26 adopted July 26, 1993, as amended, each person who submits his or her name for nomination to serve on a board, authority, or commission subject to approval by the Shelby County Board of Commissioners shall submit a list of all private county, social, athletic or professional clubs of which that person is a member. In the event it is determined that any such clubs are disciminatory in choosing their members on the basis of race, sex, or religion, the Shelby County Board of Commissioners may use this information in voting to reject the nominee.

Pursuant to the aforementioned Resolution you are hereby required to list all private country, social, athletic or professional clubs of which you belong.

1 American Association of Blacks In Energy (AABE)
2 Alpha Kappa Alpha Sorority (AKA)
3 Lane College Alumni Association
4 American Institution of Chemical Engineers (AIChE)
5
6
7
8

List below any of the aforementioned clubs of which you belong that do not have female members.

1 N/A
2
3
4

List below any of the aforementioned clubs of which you belong that do not have minority group members (e.g., African American, Hispanic, Asian).

1 N/A
2
3
4

Do any of the aforementioned clubs of which you belong discriminate in selecting members based on race, sex, or religion?

Circle Below:
Yes No

Submitted: Doris F. Boyd
(Print Name)

Signature: Doris F. Boyd

Date: 11-06-2008

GRATUITY DISCLOSURE FORM

Shelby County Ethics Commission

INSTRUCTIONS: This form is for all persons receiving any Shelby County Government contract, land use approval or financial grant money to report any gratuity that has been given, directly or indirectly, to any elected official, employee or appointee (including their spouses and immediate family members) who is involved in the decision regarding the contract, land use approval, or financial grant of money.

1. NAME

N/A

2. DATE OF GRATUITY

3. NATURE AND PURPOSE OF THE GRATUITY

4. NAME OF THE OFFICIAL, EMPLOYEE, APPOINTEE, OR FAMILY MEMBER WHO RECEIVED THE GRATUITY

5. NAME OF THE PERSON OR ENTITY THAT PROVIDED THE GRATUITY

6. ADDRESS OF THE PERSON OR ENTITY THAT PROVIDED THE GRATUITY

7. DESCRIPTION OF THE GRATUITY

_____

_____

_____

8. COST OF THE GRATUITY (If cost is unknown and not reasonably discernible by the person giving the gratuity, then the person giving the gratuity shall report a good faith estimate of the cost of the gratuity.)

_____

9. The information contained in this Gratuity Disclosure Form, and any supporting documentation or materials referenced herein or submitted herewith, is true and correct to the best of my knowledge, information and belief and affirm that I have not given, directly or indirectly, any gratuity to any elected official, employee or appointee (including spouse and immediate family members) that has not been disclosed and I affirm that I have not violated the provisions of the Shelby County Government Code of Ethics.

_____ _____

Signature Date

_____

Print Name

A copy of your completed form will be placed on the Shelby County Internet website.

Doris F. Boyd

213 Viking Drive West
Cordova, TN38018
(901) 947-8454 office or (901) 359-1996 mobile

Education

- Chemical Engineering, BS – Christian Brothers University-- Memphis, TN
- Biology, BS – Lane College-- Jackson, TN

Employment History

September 1, 2008 – Present
Director of Environmental & Safety Affairs -Recently promoted to this position with the Valero Memphis Refinery. Responsible for directing Process Safety Management, Occupational Health and Safety, General Safety, Security, and Environmental Affairs at the Memphis Refinery.

September 2005 – September 2008
Environmental Engineering Manager –Assumed this position when the Refinery was purchased by Valero Energy in 2005. Managed all environmental affairs at the Memphis Refinery. Direct reports included four (4) environmental engineers, one (1) environmental specialist and four (4) environmental technicians. Continued efforts with neighbors and share holders, a member of the Refinery Community Advisory Panel (CAP), directed environmental projects, enhanced relationship with local, state and federal regulators, assured environmental compliance. Secured applicable air and water construction and operating permits as needed.

November 2003 – September 2005
Senior Environmental Supervisor – Promoted to this position with Premcor in November 2003. Responsibilities included supervising a nine member staff to ensue the compliance of the refinery in all areas as well as the three terminals owned by the refinery (in Memphis, West Memphis, and Mississippi). Initiated cross-training of the different areas of environmental for all members of the Environmental Dept. Negotiating and improving relationships with regulators and helping to improve relationship with the community. Initiated training programs for all refinery personnel to ensure improved environmental awareness and responsibility of all refinery personnel.

March 2003 – November 2003
Environmental Engineer II – The Premcor Refining Group Inc.- Memphis Refinery (Premcor purchased the Williams Memphis Refinery in March 2003). Maintained same responsibilities as Senior Environmental Engineer with Williams Refining & Marketing.

June 2001 – March 2003
Senior Environmental Engineer – Williams Refining & Marketing L.L.C., Memphis, TN
Responsibilities are concentrated in the area of air compliance to include annual reporting (Tier II, Annual Emissions Inventory, Refinery MACT, West Memphis Title V Semi-Annual and Annual Certification, FormR), help to secure and review air permit applications and air permits, securing contractors for and overseeing regulated equipment performance testing, tank inspections, investigating exceedances/incidents, and making required written notification to regulating agencies. Also very active with the Williams CAP (Community Advisory Panel) in an effort to improve industry/community relations - attend monthly meetings, help to issue quarterly CAP Newsletter (organize articles, editing/proofreading) and participate in Adopt-A School activities and other community outreach projects.

1999 – June, 2001

AIR POLLUTION BOARD
Board/Commission

Division of County Government

Name: MARY MARGARET WARE

Date of Birth: 1/6/1948 Race W M F ✓

Business Name:

Business Address: Zip: Phone

E-mail jware327@comcast.net Fax

Education: B.S. in Nursing and M.N.

Name of Spouse: JOHN R. WARE Number of Children 3

Home Address: 2110 HICKORY CREST DRIVE Zip 38119 Phone 901-756-5826

Resident of Shelby County 20 years.

Have you ever been convicted of a felony? Yes ____ No ✓
I give authorization to Shelby County Government to request that the Shelby County Sheriff's Department perform a background check. Yes ✓ No ____

I also understand that other sources including the official state websites listing sexual predators and a check of outstanding balances owed to departments and offices of county government may be performed.

List any affiliation or ownership interest you have in any business, corporation, or partnership, and if such business contracts with or sells products or services to Shelby County Government.

List members of family, where employed, and whether or not their employer contracts with or sells products or services to Shelby County Government. — NO

John R. Ware, M.D. - Chief, Dept. of Radiology, V.A. Medical Center - Memphis

Mary Margaret Ware
Signature

Nov. 10, 2008
Date

(For Office Use Only)
Attendance Record (if applicable)
No. of Meetings ____ No. Attend ____ No. Absent ____
Disposition:
Approval ____ Resolution ____ Item # ____

NOTICE TO ALL PROSPECTIVE APPOINTEES TO SHELBY COUNTY BOARDS, AUTHORITIES OR COMMISSIONS

Pursuant to Resolution #26 adopted July 26, 1993, as amended, each person who submits his or her name for nomination to serve on a board, authority, or commission subject to approval by the Shelby County Board of Commissioners shall submit a list of all private county, social, athletic or professional clubs of which that person is a member. In the event it is determined that any such clubs are disciminatory in choosing their members on the basis of race, sex, or religion, the Shelby County Board of Commissioners may use this information in voting to reject the nominee.

Pursuant to the aforementioned Resolution you are hereby required to list all private country, social, athletic or professional clubs of which you belong.

1 GREENTREES GARDEN CLUB
2
3
4
5
6
7
8

List below any of the aforementioned clubs of which you belong that do not have female members.

1
2
3
4

List below any of the aforementioned clubs of which you belong that do not have minority group members (e.g., African American, Hispanic, Asian).

1 GREENTREES GARDEN CLUB (our neighborhood has a variety of minority groups but currently we only have one Hispanic member)
2
3
4

Do any of the aforementioned clubs of which you belong discriminate in selecting members based on race, sex, or religion?

Circle Below:
Yes (No)

Submitted: MARY MARGARET WARE
(Print Name)

Signature: Mary Margaret Ware

Date: November 10, 2008

GRATUITY DISCLOSURE FORM

Shelby County Ethics Commission

INSTRUCTIONS: This form is for all persons receiving any Shelby County Government contract, land use approval or financial grant money to report any gratuity that has been given, directly or indirectly, to any elected official, employee or appointee (including their spouses and immediate family members) who is involved in the decision regarding the contract, land use approval, or financial grant of money.

1. **NAME**

   MARY MARGARET WARE

2. **DATE OF GRATUITY**

   N/A

3. **NATURE AND PURPOSE OF THE GRATUITY**

   N/A

4. **NAME OF THE OFFICIAL, EMPLOYEE, APPOINTEE, OR FAMILY MEMBER WHO RECEIVED THE GRATUITY**

5. **NAME OF THE PERSON OR ENTITY THAT PROVIDED THE GRATUITY**

6. **ADDRESS OF THE PERSON OR ENTITY THAT PROVIDED THE GRATUITY**

7. **DESCRIPTION OF THE GRATUITY**

N/A

8. **COST OF THE GRATUITY (If cost is unknown and not reasonably discernible by the person giving the gratuity, then the person giving the gratuity shall report a good faith estimate of the cost of the gratuity.)**

NONE

9. **The information contained in this Gratuity Disclosure Form, and any supporting documentation or materials referenced herein or submitted herewith, is true and correct to the best of my knowledge, information and belief and affirm that I have not given, directly or indirectly, any gratuity to any elected official, employee or appointee (including spouse and immediate family members) that has not been disclosed and I affirm that I have not violated the provisions of the Shelby County Government Code of Ethics.**

Mary Margaret Ware
Signature

11/15/08
Date

MARY MARGARET WARE
Print Name

A copy of your completed form will be placed on the Shelby County Internet website.

Mary Margaret Ware
2110 Hickory Crest Drive
Memphis, TN 38119-5612
Home: (901) 756-5826
Cell: (901) 496-4194

Relevant parts of my background are:

- Bachelor's in Science of Nursing (1970) and Master's in Nursing (1973), Emory University School of Nursing;
- Taught community health nursing at the Medical College of Georgia, (1973-1977) and at the Medical College of Virginia (1977-78);
- Chairman, Department of Distributive Nursing, Medical College of Georgia, (1974-1977);
- Nursing Consultant, 1978-1987;
- Member, Citizens Advisory Committee, Metropolitan Planning Organization, (2005-2008);
- Member, Planning Committee for the 2030 Long Range Transportation Plan;
- Member, Mayor A.C. Wharton's Sustainable Shelby Committee, and the Transportation sub-committee (2008);
- Lived in Memphis for 20 years while raising three children.

James G. M. Lenschau
65 LaVerne Lane
Memphis, TN 38117
(901) 374-9693

EXPERIENCE

Martin, Tate, Morrow & Marston, P.C. — *2000 to present*

Associate – Commercial Law, Banking Law, Environmental Law, Mediation

Community Legal Center — 1998 to 2000

Executive Director – Negotiated partnership with MIFA; increased funding by 150%; trained as a Rule 31 Mediator (Domestic); guest speaker at Old Miss School of Law.

Bay Area Air Quality Management District, San Francisco, California — *1988 to 1995*

Supervising Air Quality Inspector (Asbestos program) -- Supervised the asbestos program and a staff of seven; assisted in the revising of asbestos and permit regulations; negotiated and resolved violations of laws and regulations; provided recommendations on variance actions and violations to administrative hearing board; worked with asbestos contractors to help them better understand and comply with laws and regulations; guest lecturer, UC-Berkeley Extension Program; member, California State Asbestos Task Force.

Supervising Air Quality Inspector -- Supervised field staff of five; worked with industry groups to help them better understand and comply with laws and regulations; negotiated and resolved violations of laws and regulations; provided recommendations on variance actions and violations to administrative hearing board.

Air Quality Inspector I/II -- Inspected industrial sources of air pollution for compliance with laws and regulations; assisted in the development of the District's complaint program; addressed and resolved several thousand citizen complaints re air pollution; worked with industry to help them better understand and comply with laws and regulations; initiated cases for presentation to the administrative hearing board.

U.S. Army Officer – Active Duty — *1984 to 1991*

EDUCATION

Southern Methodist University, Dallas, Texas — 1998

Editor-in-Chief, *Computer Law Review and Technology Journal*; Member, Golden Gavel Honor Society, Phi Delta Phi Honor Fraternity, and Moot Court Board; SMU Law Fellows Tutor (1 of 16).

University of California, Davis, Extension Center — 1993

completed two year Environmental Management and Auditing Certificate Program.

University of California, Berkeley, Extension Center — 1991

completed two year Hazardous Materials Management Certificate Program.

University of California, Davis — 1984

Bachelor of Science in Geography.

ACTIVITIES

Board Member, Community Legal Center
Board of Advisors, Accord Institute (mediation and conflict resolution)
Member, Holy Communion Church
Member, MpactMemphis
Member, Mensa
Member, Environmental Sections of the Memphis, Tennessee and American Bar Associations
Mediator, U. S. Institute for Environmental Conflict Resolution
Mediator, U. S. Postal Service REDRESS program

Regulatory / Environmental Specialist - Penn Specialty Chemicals, Inc., Memphis, TN
Managed all Environmental requirements and issues; the only person in the department. Responsibilities included ensuring compliance with Air Permits, Water Permits (both POTW with the Memphis Shelby County Health Department and NPDES with Tennessee Department of Environment and Conservation) and Hazardous and Non-Hazardous Waste. Also responsible for training employees per regulations and completing monthly and annual reports; (DMR's, Tier II, Hazardous Waste, Emissions Inventory and Form R) Provide Environmental Leadership on various projects to include development of a more reliable pH system and containment systems for raw material storage tanks and hazardous waste tanks and cost reduction projects; Review and actively participate in environmental incidents onsite; Active in community relationships to include LEPC, DIER (Area Industry and Community Committee) Group, Douglass/Crump/Bungalow Community Block Club, ADOPT-A SCHOOL Program, and the Christmas Angel Tree Give-A-Way.

1996 – 1999
Process Engineer – POLYMEG Production Unit Great Lakes Chemicals, Inc., Memphis, TN
Responsibilities included meeting projected production and quality rates to meet sales and inventory needs/goals; Writing & updating departmental SOPs, optimization of bottlenecks in process, working with Maintenance Department on resolving equipment issues and upgrades; Supervision and training of staff operators.

1988 – 1996
Research Engineer – Pilot Plant - QO Chemicals, Inc., Memphis, TN
Responsibilities included scaling up bench scale procedures to pilot scale, write SOPs and optimize at pilot scale, then scale up to production; Assisted in the implementation and development of Fine Chemicals Plant and continued to work with plant as needed on optimizations and with the start-up of new products; Conducted Environmental, Health and Safety Assessment with EHS Department of all new raw materials / chemicals to be handled at Pilot Plant; Conducted research for improved throughput for POLYMEG production unit and helped optimize entire flow process.

Prior to completing Engineering degree, worked as Senior Chemist in the Quality Control Laboratory at Quaker Oats Chemical Company and served as Interim Lab Supervisor during the illness of the supervisor for Great Lakes Chemical Corporation, both located at 3324 Chelsea Avenue, Memphis, TN.

Activities / Organizations

- Member of Alpha Kappa Alpha Sorority
- Editor of ***The Missionary Messenger,*** the official publication of the Women's Missionary Council of the Christian Methodist Episcopal Church with circulation throughout the United States, Africa and Haiti from 1999 to 2007
- Member of the Executive Committee of the Tennessee Chapter of the American Association of Blacks in Energy (ABBE
- Lane College Alumni Association – National and Memphis Chapter