

City of Memphis



TENNESSEE

DR. W. W. HERENTON
MAYOR

March 3, 2009

The Honorable Shea Flinn
Chairman
Personnel, Intergovernmental & Annexation Committee
City Hall - Room 514

Dear Chairman Flinn:

Subject to Council approval, it is my recommendation that:

Doris F. Boyd

be appointed to the Memphis and Shelby County Air Pollution Control Board with a term expiring August 29, 2009.

I have attached biographical information.

Sincerely,

A handwritten signature in black ink, appearing to read "Willie W. Herenton", is written over a circular stamp or seal.

Dr. Willie W. Herenton

WWH:jd

c: Council Members

JTB

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 ensure 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

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