



TENNESSEE

MYRON LOWERY  
Mayor Pro Tem

September 18, 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:

***Douglas B. Dugard Jr.***

be appointed to the Memphis & Shelby County Air Pollution Board with a term expiring August 29, 2012.

I have attached biographical information.

Sincerely,

A handwritten signature in black ink that reads "Myron Lowery". The signature is written in a cursive, flowing style.

Myron Lowery  
Mayor Pro Tem

ML:rb

c: Council Members

*ccygn*

**Douglas B. Dugard Jr., CHMM**

3050 Cross Country Drive  
Germantown, TN 38138

Home Phone (901) 753-4897  
Work Phone (901) 729-5528

**PROFILE**

Self motivated professional with 20+ years of experience (3.5 years as an EPA Regulator) in the EHS industry having specialized knowledge and experience in developing, auditing, and implementing EHS programs within a team environment.

**PROFESSIONAL EXPERIENCE**

**December 2008 to Present**

**Smith & Nephew, Inc.  
Memphis, Tennessee**

*Environmental Manager:* Job duties under this position include constant compliance with EPA regulatory standards for an orthopedic implant manufacture with over 2,000 employees in five locations in the Memphis Area. Compliance areas include but are not limited to Air Emissions, Stormwater, Process Water Discharge, RCRA/Hazardous Waste, SPCC, Indoor Air Quality, Asbestos, Mold, HSE Training, and facility recycling and reuse program.

**March 2001 to Present**

**Pickering Environmental Consultants, Inc.  
Memphis, Tennessee**

*Senior Project Manager:* Responsible for the daily management and operation of the following EHS consulting programs at PEI: Air Pollution, Stormwater, RCRA, Asbestos, Lead, Mold, Health & Safety, Industrial Hygiene Services, Training, and Miscellaneous Environmental Auditing/Sampling. Management experience includes interfacing with clients and quality control of deliverable products as well as daily management and scheduling of EHS staff. Marketing and accounting functions are also a required job duty.

Specific project experience includes: Title V Air Permitting, hazardous waste management, Phase I and II ESAs, worker exposure monitoring, NPDES monitoring, SPCC Plans, comprehensive EHS Audits, asbestos/lead/mold inspection, assessment, remediation design and construction management, custom training program development/course instruction, EHS program development and implementation.

**December 1997 to March 2001**

**Memphis-Shelby County Health Department  
Memphis, Tennessee**

*Engineer - Air/Pollution Control Section; Major Sources Branch:* Responsibilities included the inspection and monitoring of major industrial air pollution sources for compliance with Local, State, and Federal Environmental Protection Agency (EPA) regulations. This action involved direct interface with both public and private sector employees in the development of air emission operating permits as well as enforcement activity when necessary. These permits were/are being used by industry to demonstrate compliance with Local, State and Federal air pollution regulations. Coordination and approval with other state and federal regulators is required in the development of the air emission operating permits.

**May 1987 to December 1997**

**Pickering Environmental Consultants, Inc. (PEI)  
Memphis, Tennessee**

*Project Manager-Health and Safety Administrator.* Planned and directed EHS activities in commercial and industrial settings to evaluate and control environmental hazards by performing the following duties:

Conducted facility surveys and testing to determine the safe limits of exposure to substances or conditions. These included temperature, noise, dust, fumes, vapors, mists, gases, solvents, and radiation. Recommended/implemented control measures to limit exposure to hazardous materials and/or conditions.

Managed environmental impact studies and remediation activities related to soil and groundwater contamination. Projects included surface and sub-surface soil and groundwater testing, NPDES/Stormwater studies, underground storage tank testing and removal, process water studies, hazardous/special waste disposal, HAZMAT response, etc.

Provided technical guidance to upper management, government agencies, and civic groups regarding EHS related issues such as drinking water, air pollution and correct use of personal protective equipment (PPE).

Planned and directed in-house safety and health activities to control environmental hazards by training employees on Company SOPs and the proper use of PPE. Developed and monitored all aspects of PEI's Corporate Health and Safety Program. Organized and conducted training programs in environmental health practices for schools and other groups.

### EDUCATION

University of Memphis

1996 - Bachelor of Professional Studies (BPS) *Occupational Safety and Health*

### CERTIFICATIONS

Certified Hazardous Materials Manager (11576)

Hazardous Materials/Waste Training, 40 Hour HAZWOPER - University of Tennessee

Hazardous Materials and Site Investigations - 8 Hour Supervisor Training

US Department of Labor Certified Trainer

EPA Certified Smoke Reader (Method 9)

NIOSH Course 550 - Industrial Hygiene Measurements

NIOSH Course 582 - Univ. of Alabama: Sampling and Evaluating Airborne Asbestos Dust

AHERA Certification for Project Management & Supervision of Asbestos Abatement Projects

AHERA Certification for Inspector/Management Planner, Sect. 206, TSCA

AHERA Certification for Asbestos Project Designer

The Identification and Quantification of Asbestos Scanning Electron Microscopy

DOT HM-126 and HM-181 - Identifying, Labeling, and Transporting of Hazardous Materials

Confined Space Entry per 29 CFR 1910.146

EPA Lead-Based Paint Project Designer

EPA Lead-Based Paint Contractor/Supervisor

EPA Lead Based-Paint Inspector

EPA Lead-Based Paint Risk Assessor

Certified Microbial Consultant (CMC)

Certified Mold Remediator (CMR)

Certified Microbial Remediation Supervisor (CMRS)

### COMPUTER EXPERIENCE

MS Word

MS Excel

MS PowerPoint

### PAST/PRESENT PROFESSIONAL ASSOCIATIONS

Germantown Environmental Commission – Hazardous Waste Chairman

Mid-South Chapter of the Academy of Certified Hazardous Material Managers

Ridgeway Baptist Church – Facility Team Leader – Vice Chairman of the Deacons

American Conference of Governmental Industrial Hygienists

American Indoor Air Quality Association

Tennessee Association of Business Environmental Air Committee

### SECURITY CLEARANCE LEVEL

Previously functioned as Corporate Facility Security Officer with a Defense Security Service security clearance level of "Confidential".

**MEMPHIS AND SHELBY COUNTY  
AIR POLLUTION CONTROL BOARD  
9 MEMBER BOARD  
NO OATH OF OFFICE REQUIRED  
4 YEAR TERM**

<b>Member</b>	<b>Address</b>	<b>Positions</b>	<b>Term Expires</b>
<b>City</b>			<b>City</b>
<b>Boyd, Doris</b> F/B <i>(New Appointment)</i> <i>Replaces</i> <i>Joel Barnes</i>	213 Viking Drive West Cordova, TN 38018 Cell: 901.359.1996 Bus: 901.947.8454	<b>INDUSTRY REPRESENTATIVE</b>	<b>AUGUST 29, 2013</b>
<b>Dr. Helen Broughton</b> F/B	195 Southill Memphis, TN 38019 Res: 901-396-2639 Bus: 901-333-5360 broughtonhr@aol.com	<b>CITIZEN MEMBER</b>	<b>AUGUST 29, 2010</b>
<b>Dugard, Douglas B. Jr. (Replacing Coop, Phil G.)</b> M/W	3050 Cross County Drive T Memphis, TN 38138 Res: 901-3753-4897 Wk: 901-729-5528	<b>CITIZEN MEMBER</b>	<b>AUGUST 29, 2012</b>
<b>Yataco, Jose C., Dr. (Replacing Freire, Amado X, MD)</b> M/W	1216 Misty Isle Drive Memphis, TN 38103 Res: 901-521-9330 Wk: 901-448-5757 joseyataco@hotmail.com	<b>PHYSICIAN</b>	<b>AUGUST 29, 2012</b>
<b>Harvell, George R.</b> M/W	Business Address: Memphis Environmental Center 2603 E. Corporate Center Dr. Memphis, TN 38132 901-345-1788 901-398-4719 <a href="mailto:Gharvell@velsicol.com">Gharvell@velsicol.com</a> <a href="mailto:Gharvell@midsouth.rr.com">Gharvell@midsouth.rr.com</a>	<b>MUNICIPALITIES (SUBURBAN) CITIZEN MEMBER</b>	<b>NOVEMBER 18, 2011</b>
<b>Lenschau, James</b>  <i>(Reappointment)</i>	65 LaVerne Lane Memphis, TN 38117 901-374-9693 jlenschau@martintate.com	<b>ENVIRONMENTAL ATTORNEY</b>	<b>AUGUST 29, 2010</b>
<b>Pensak, Karl</b>	3412 Venson Drive Bartlett, TN 38135 Res: 901-384-4463 Bus: 901-416-6060	<b>ACADEMIA MEMBER</b>	<b>AUGUST 29, 2013</b>
<b>Cash, Robert</b> <i>(Replacing Tsangarakis, Carol</i> F/W	UNAVAILABLE	<b>PROFESSIONAL ENGINEER</b>	<b>AUGUST 29, 2012</b>

<b>Ware, Mary</b> <i>(New Appointment)</i> <i>Replaces Felicia Reeves</i>	2110 Hickory Crest Dr. Memphis, TN 38119 Res: 901.756.5826 Cell: 901.496.4194	<b>CITIZEN MEMBER</b>	<b>AUGUST 29, 2012</b>
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*The Board shall consist of the following: **One professional engineer** knowledgeable in the field of air pollution control, **one physician** licensed to practice in Tennessee, **one attorney** licensed to practice law in Tennessee, **one member of academia**, a **representative of industry at large**, and such other **citizen members as may be appointed**, except that industry may have no more than two representatives.*

***One member of the Board is to be appointed by the Executive Committee of the Memphis Area Association of Governments.***