

# North Texas Section American Industrial Hygiene Association

President - Shawn Southern (Ph: 972.578.7663 - shawnsouthern@comcast.net)  
President Elect - Don Hudnall (Ph: 817.280.2832 - dhudnall@bellhelicopter.textron.com)  
Treasurer - Mike Donahue (Ph: 972.518.6696 Fax: 972.550.0126 - mike.donahue@abbott.com)  
Secretary - Gerry Walsh (Ph: 817.280.2237 Fax: 817.278.2237 - gwalsh@bellhelicopter.textron.com)  
Director - Stevan Pierce (Ph: 817.465.2822 Fax: 817.465.1009 - stevanp\_2000@yahoo.com)  
Director - Kay Hawkins (Ph: 214.777.1045 Fax: 214.777.2939 - kchawkins@aep.com)  
Director - Mike Collins (Ph: 972.518.6562 Fax: 972.753.3485 - michael.collins@abbott.com)  
Past President - David Wilson (Ph: 972.818.4040 - dwilson@claytongrp.com)

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### -----NTS-AIHA Committees-----

**Programs:** Chair- Don Hudnall  
**Community:** Chair-Stevan Pierce  
 Science Fairs-Bill Vining  
 Newsletter-Barbara Wilds  
 Website-Kay Hawkins  
**Membership:** Chair-Mike Collins

### -----Newsletter Sponsors-----

**IAQ Consultants-**  
<http://www.iaqconsultants.com/>

### -----Section Summary-----

**North Texas Section - AIHA**  
 P.O. Box 610925  
 Dallas, Texas 75261

**Founded 1952**  
**85 Year 2004 Members**  
**31 Year 2005 Members**

**Check out our Web Page at:**  
<http://www.aiha.org/localsections/html/NTS>

## President-Elect Message

by Don Hudnall



## 2<sup>nd</sup> Call for NTS-AIHA Nominations

Those individuals who serve as officers and directors of the local section are instrumental in providing the direction of our section and in organizing and planning local events to promote the profession of industrial hygiene in the North Texas area.

Your input and participation is vital. Please help by nominating yourself or other members (or potential members) for the following positions:

- ❖ **President-Elect: 1-year term**  
(After 1 year, moves into President then Past-President position. Must be AIHA & NTS-AIHA member)
- ❖ **Treasurer: 2-year term**  
(Must be AIHA & NTS-AIHA member)
- ❖ **Director: 3-year term**  
(Only needs to be NTS-AIHA member)

As indicated, the President-Elect and Treasurer must be a member of the American Industrial Hygiene Association as well as a member of the North Texas Section of AIHA.

E-mail your nominations to Gerry Walsh, Secretary at:  
<mailto:gwalsh@bellhelicopter.textron.com> by February 15, or complete the nomination form provided on page 4 and mail to NTS-AIHA, P.O. Box 610925, Dallas, Texas 75261. A final voting ballot will be included in the March newsletter. ☒

**Reply to this email, or email Gerry Walsh, or mail in your nomination.**  
*Nominate Yourself*

**So far, we have received one nomination for Director.**

## Dues are Due

Annual NTS-AIHA dues of \$15 are due.

To pay dues, please complete the membership form on page 6 and submit with payment as indicated. If you have any questions on your membership please contact Barbara Wilds at 817-280-5857 or <mailto:bwilds@bellhelicopter.textron.com>

NOTE: See a listing on page 4 of 2005 paid members.



# AIHA Teleweb Virtual Seminar –

## Toxicological and Occupational Medicine Perspective on Molds and Mycotoxins: Update and Implications for IH

**Date:** Wednesday, February 16, 2005

**Time:** 1:00 p.m. – 3:30 p.m.

**Location:** Bell Helicopter, 3000 S. Norwood Dr., Hurst, TX 76053

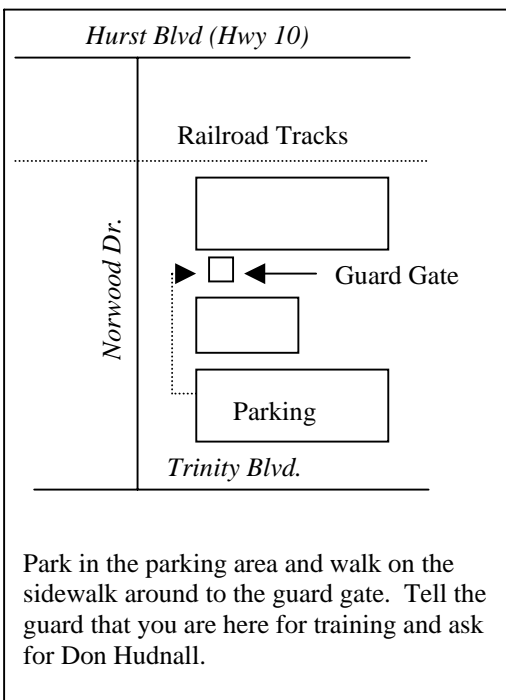
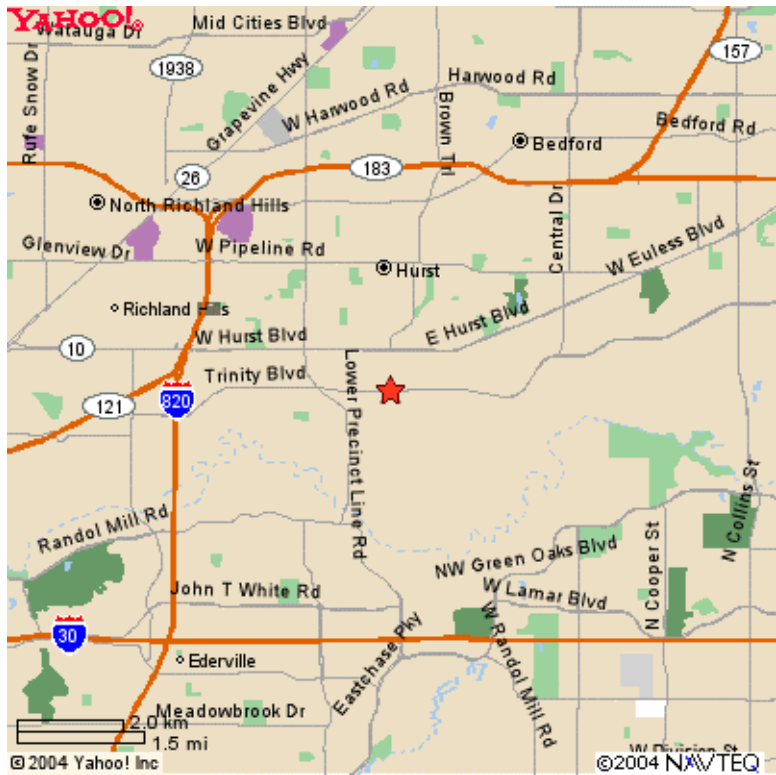
[Map Link](#)

**Certification Points:** 0.5 CM, 0.25 COC, and 0.25 CEU. Participants must submit a final exam (with a processing fee of \$25.00 per student), and complete a seminar evaluation.

**Cost:** \$10 per person (includes printed materials – does not include the \$25 processing fee for obtaining certification points).

**Contact:** Don Hudnall at 817-280-2832 or

<mailto:dhudnall@bellhelicopter.textron.com>



Participants will:

- Be aware of the events and publications that have likely resulted in the IH community’s treatment of mold as a hazardous material
- Understand the potential health effects of mold, and the ACOEM’s position on the health effects of mold in the indoor environment, and the scientific/medical basis for it.
- Learn the basis for a practical approach to mold investigations and remediation based on the ACOEM’s statement about the potential health effects of mold.
- Understand where and to what extent occupational exposures to mycotoxins may occur, and the types of biomarkers and tests that can be used to test for those exposures.
- Appreciate the current approach in the legal community using scientific data in cases of alleged health effects due to mold exposure in indoor environments. ☒

Runs through 6/2005

### On Site Final Clearance

- IAQ Consultants, Inc. now certified by PAACB and TDSHS to conduct fungal spore analysis. We will bring our lab to your abatement project.
- *Certified Analysis*
- *Immediate Results*
- 817-481-6280

PAACB  
PAN AMERICAN AERIOBIOLOGY  
CERTIFICATION BOARD

IAQ Consultants  
190 W. NORTHWEST PKWY., SUITE C  
SOUTHLAKE, TX 76092  
(817) 481-6280  
FAX (817) 481-2077



**REMINDER**

**A couple hours of your time is needed to help judge the Dallas & Fort Worth Regional Science Fairs**

**Ft. Worth – March 19  
Dallas – March 24**

**Contact: Bill Vining  
Phone: 972-529-4300 or  
<mailto:vining@oeci.com>**

**Update of NTS-AIHA Job Opening Distribution List**

An update has been made to the distribution list for job openings. Several names were removed due to non-payment of dues. One of the benefits of membership in the NTS-AIHA Local Section is notification of job opening announcements received by the Local Section. When job-opening announcements are received, they are immediately e-mailed to members who have requested that they be added to the distribution list.

If you have not yet paid your dues for 2005, and wish to be added to the job

opening distribution list, please complete the membership form on page 5 and submit it along with your 2005 dues as instructed on the form. Indicate on the form whether you want to receive notice of “all” job openings or only “local” job openings. If you do not indicate one or the other, you will not be added to the job notification distribution list.  
⊗

**OSHA’s 10 Most Frequently Violated Standards for 2004**

1. 1926.451 – Scaffolding
2. 1910.1200 – Hazard communication
3. 1926.501 – Fall protection
4. 1910.134 – Respiratory protection
5. 1910.147 – Lockout/tagout
6. 1910.305 – Electrical, wiring methods, components and equipment machine guarding
7. 1910.212 – Machine guarding
8. 1910.178 – Powered industrial trucks
9. 1910.303 – Electrical systems design
10. 1910.219 – Mechanical power-transmission apparatus

**Lead Exposure Linked to Increased Cataract Risk**

The results of a recent study conducted at the Harvard School of Public Health and Brigham and Women’s Hospital showed that lifetime lead exposure may increase the risk of developing cataracts.

Researchers tested whether bone lead levels measured in both the tibia and patella was associated with cataract. Their findings indicated that while lead in both the tibia and patella was associated with an increased risk of cataract, tibia lead was the best predictor of cataract in the study sample.

**Treasurer's Report**

01/01/2004 Through 1/25/2005

<b>INFLOWS</b>		<b>\$</b>
<i>Dues</i>	1610.00	
<i>TeleWeb Seminars (5)</i>	677.50	
<i>Meetings</i>	362.00	
<i>'04 OSHA/MSHA Update</i>	5,575.00	
<b>TOTAL INFLOWS</b>	<b>8,224.50</b>	
<b>OUTFLOWS</b>		<b>\$</b>
<i>Leadership Conf.</i>	137.84	
<i>Science Fair</i>	432.90	
<i>Awards/Banquet</i>		
<i>Mail Service/Postage</i>	422.20	
<i>TeleWeb Seminars (5) &amp; CDs (2)</i>	1,540.00	
<i>2004 OSHA/MSHA Update</i>	5,061.09	
<i>Past-President Award</i>	102.00	
<i>Meeting Expenses</i>	1,204.30	
<b>TOTAL OUTFLOWS</b>	<b>8,900.33</b>	
<b>OVERALL TOTALS</b>		<b>\$</b>
<i>Annual Total</i>	(675.83)	
<i>Checkbook Balance</i>	6,347.48	
<i>Certificate of Deposit</i>	5,132.00	
<b>OVERALL TOTAL</b>	<b>11,479.48</b>	

Cataracts develop as a result of cumulative injury to the crystalline lens of the eye. Lead can enter the lens, resulting in gradual injury to certain proteins present in the epithelial cells, and this eventually leads to a cataract.

The findings on risk of cataract were published in the December 8, 2004 issue of the “Journal of the American Medical Association.”

Eighty percent of the scientists, engineers, and doctors who ever lived are alive today – and exchanging ideas in real time on the Internet.

– 50 Trends Shaping the Future

## OSHA's Standards Improvement Process

The U.S. Department of Labor's Occupational Safety and Health Administration (OSHA) will publish a final rule in the Jan. 5, 2005, *Federal Register* on the second phase of its standards improvement project. The project addresses inconsistent, duplicative or outdated provisions in OSHA's safety and health standards for general industry, maritime and construction.

"These changes will reduce the regulatory burdens on employers while maintaining the safety and health protections afforded to employees," said OSHA Administrator John Henshaw. "These burdens produce no safety and health value and once eliminated will reduce annual costs by more than \$6.8 million. That's a winning combination for us all."

The final rule revises or eliminates medical provisions in older standards that were once considered accepted practice, but have since been deemed obsolete or unnecessary in current medical practice. For example, annual rather than semi-annual medical examinations will now be required for long-term employees exposed to inorganic arsenic, coke oven emissions, and vinyl chloride.

In addition, the final rule eliminates reporting requirements that have failed to benefit employee health. For example, employers will no longer have to notify OSHA of all workplace releases for certain specified carcinogens. In addition, while employers are still required to establish regulated work areas for vinyl chloride, inorganic arsenic, acrylonitrile, and for the 13 known occupational carcinogens, they will no longer be required to notify OSHA each time they do so.



### Members Only:

#### 2005 NTS-AIHA Nomination Form

President-Elect: \_\_\_\_\_

Secretary: \_\_\_\_\_

Director: \_\_\_\_\_

E-mail your nominations to Gerry Walsh, Secretary at <mailto:gwash@bellhelicopter.textron.com> by February 15, 2005, or complete the nomination form provided above and mail to: NTS-AIHA, P.O. Box 610925, Dallas, Texas 75261

Voting ballots will be included in a future newsletter.

The final rule updates chemical exposure provisions by making them consistent in terms of the frequency of monitoring and the manner of employee notification of monitoring results.

# Happy



### 2005 Paid Members

- |                |              |
|----------------|--------------|
| Armstrong, M.  | Hawkins, K.  |
| Askew, V.      | Kidder, C.   |
| Berry, K.      | Kurt, T.     |
| Boudloche, S.  | Liukonen, L. |
| Boustead, B.   | McDowell, W. |
| Bure, R.       | McDowell, P. |
| Cole, H.       | Michaud, G.  |
| David, J.      | Moon, K.     |
| Delaney, K.    | Morris, B.   |
| Donegan, D.    | Newman, P.   |
| Freshwater, M. | Sward, E.    |
| Goodwyn, C.    | Talmont, M.  |
| Hallstein, B.  | Walsh, G.    |
| Hallstein, R.  | Wilds, B.    |
| Hanson, L.     | Wilson, J.   |
| Harris, B.     |              |

If you have any questions on your membership, please contact Barbara Wilds at 817-280-5857 or <mailto:bwilds@bellhelicopter.textron.com>.

## Upcoming Meetings, Seminars and Conferences

### **ASSE Seminar Fest**

**Date:** February 13 – 19, 2005

**Location:** Flamingo Las Vegas Hotel, 3555 Las Vegas Blvd. South, Las Vegas, NV 89109-4343

**Contact:** <http://www.asse.org>

### **AIHA Teleweb Virtual Seminar – Toxicological and Occupational Medicine Perspective on Molds and Mycotoxins: Update and Implications for IH**

**Date:** Wednesday, February 16, 2005

**Location:** Bell Helicopter, 3000 South Norwood Dr., Hurst, TX 76053

**Contact:** Don Hudnall at 817-280-2832 or <mailto:dhudnall@bellhelicopter.textron.com>

**Cost:** \$10

### **AIHA Teleweb Virtual Seminar – Control Banding**

**Date:** Friday, March 11, 2005

**Location:** TBD

**Contact:** Don Hudnall 817-280-2832 or <mailto:dhudnall@bellhelicopter.textron.com>

**Cost:** \$10

### **AIHA Teleweb Virtual Seminar – Creating Breakthroughs for Safety, Health, and Environmental Excellence**

**Date:** Wednesday, April 13, 2005

**Location:** TBD

**Contact:** Don Hudnall 817-280-2832 or <mailto:dhudnall@bellhelicopter.textron.com>

**Cost:** \$10

### **2005 American Industrial Hygiene Conference & Exposition**

**Date:** May 21 – 25, 2005

**Location:** Anaheim Convention Center, Anaheim, CA

**Contact:** <http://www.aiha.org/aihce05/aihce.htm>

### **ASSE Professional Development Conference & Exposition**

**Date:** June 12 – 15, 2005

**Location:** New Orleans, LA

**Contact:** <http://www.asse.org>

### **National Safety Council Congress & Expo / XVIIth World Congress on Safety and Health at Work**

**Date:** September 18 – 23, 2005

**Location:** Orlando Convention Center, Orlando, FL

**Contact:** <http://www.nsc.org/events>

Year 2005 Membership

Hurst Blvd (Hwy 10)

Dillard Trunk

**NTS-AIHA Membership Benefits Include**

- Subsidized meetings and member discounts.
- \$10 savings on each issue of newsletter sponsorship. \$15/issue for non-members. \$5/issue for members
- NTS-AIHA Membership Directory sent in December and upon request. Members only.
- Immediate notification of local job opportunities for members on email distribution list. .
- NTS-AIHA Voting Rights.

**Dues are only \$15 / year**

Thank you for taking the time to complete the following information even if you are renewing your membership.

**NTS-AIHA MEMBERSHIP APPLICATION**

(Please print)

Name: \_\_\_\_\_  
 Certification: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Employer: \_\_\_\_\_

Business address: \_\_\_\_\_ Home address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email address: \_\_\_\_\_

*(NOTE: Please provide an e-mail address so that the newsletter can be e-mailed to you. Hardcopies will no longer be mailed.)*

In membership directory, list my: (check one) Business: \_\_\_\_ Home: \_\_\_\_

Do you wish to receive immediate notification  
 of job opportunities via email: (check one) No: \_\_\_\_ Local I.H. All I.H Jobs  
 Jobs: \_\_\_\_ rec'd: \_\_\_\_

Are you a national member: Yes: \_\_\_\_ No: \_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Dues: \$15.00 per year.....Make checks payable to NTS-AIHA  
 Send this form and payment to:  
**North Texas Section – American Industrial Hygiene Association**  
**P.O. Box 610925, Dallas, TX 75261**  
 Federal Tax ID 31-1254249