



NTS-AIHA News  
January 2005  
Volume 8, Issue 1

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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**  
**16 Year 2005 Members**

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

# 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: 214.777.2253 Fax: 214.777.2939 - kchawkins@aep.com)  
 Director - Mike Collins (Ph: 972.518.6562 Fax: 972.753.3485 - collinsmk11@attbi.com)  
 Past President - David Wilson (Ph: 972.818.4040 - dwilson@claytongrp.com)

## President-Elect Message

by Don Hudnall



Welcome to 2005! Want to be an Officer!  
 Call for Nominations! Deadline: February 15.

It's January and time to think about the new round of NTS-AIHA Officers. Elections must be held by March 31, so now is the time to volunteer. 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 someone else for one of the open positions. If you nominate someone else, please make sure it is OK with him/her before nominating. (Personal note: The Board meetings have been held at Fuddrucker's at the Irving Mall for the past couple of years. Lots of fun)

The open positions are:

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

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 3 of this newsletter and mail as indicated.

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## FEEL FREE TO NOMINATE YOURSELF



## 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**
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## End-of-Year 2004 Meeting and Party

We had a great time at our last meeting of the year. It was held on December 16, 2004 at Fuddrucker's in Irving. Barbara Wilds shared with the group the efforts of a number of organizations that are in the process of responding to the OSHA proposed standard for hexavalent chromium. She provided a summary of the proposed standard as well as information on how to prepare for the final standard, which is mandated by court order to be finalized in January of 2006. A discussion was held on specific measures that can be taken to evaluate and reduce current exposures in spray painting, sanding, welding, and metal finishing operations.

Sorry for the lack of pictures, but we were all so busy having fun that we forgot to take pictures. Too bad – it would have been fun to see what the 32 Santas in attendance looked like in their Santa hats.



A large number of door prizes were given away and included jackets; gift

cards to Target, Wal-Mart and Blockbuster; music CDs; a gift certificate for a massage; and pottery, as well as other items. Many compliments were also received on the meeting. Roy Kinslow commented that it was "... a

great meeting last week. I didn't think you could top the meeting at BNSF but you did."

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## AIHA Top Occupational and Environmental Health and Safety Public Policy Issues

As a result of a biannual public policy survey, AIHA has identified the following as the top public policy issues of concern to the industrial hygiene profession for 2005-2006:

### Regulatory Issues

- Permissible Exposure Limits
- Emergency Preparedness and Response
- Safety and Health Programs
- Ergonomics
- Hazard Communications/Material Safety Data Sheets

### Legislative Issues

- OSHA, NIOSH, EPA Appropriations
- Emergency Preparedness and Response
- Professional Recognition/Title Protection
- Laboratory Accreditation
- OSHA Reform – Compliance Assistance, Third Party Review, Professional Certification,

- Federal Contracting/OSHA Compliance, Voluntary Protection Program, Criminal Penalties
- Material Safety Data Sheets

Other issues AIHA members find most important are personal protective equipment, generic exposure assessment regulations, and risk assessment legislation.

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## OSHA Debuts Safety and Health Page on Chemical Reactivity Hazards

Workers and employers involved in the manufacture, distribution, use and storage of chemicals will benefit from a new web page -- Chemical Reactivity Hazards -- unveiled in December by the Occupational Safety and Health Administration (OSHA).

The page is a product of two national Alliances with OSHA: the Dow Chemical Company and the Reactives Alliance (consisting of the Environmental Protection Agency (EPA) and six organizations involved in the chemical industry).

"This new page is a continuation of the many new resources and initiatives we're undertaking to address the hazards associated with reactive chemicals," said OSHA Administrator John Henshaw. "The cooperative relationships we've established with chemical safety stakeholders throughout the nation are reaping benefits, and this Safety and Health Topics page is a prime example of how the Alliance Program can leverage resources to assure proper handling of reactive chemicals. Dow Chemical and the organizations within the Reactives Alliance are helping us develop best practices and effectively communicate these practices so incidents involving reactive chemicals don't occur."

Chemical reactivity is key to the chemical manufacturing industry. Still, such reactions do present serious and oftentimes catastrophic results to workers and process equipment when the hazard is not thoroughly understood and controlled. The purpose of the Chemical Reactivity Hazards page is to provide relevant information to employers and workers in order to ensure safe chemical operations.

The page addresses particular standards that apply to the industry, including those from OSHA, EPA, the Department of Transportation and more. Detailed sections are offered that describe hazard recognition and incident investigation reports. Other sections describe hazard evaluation, control and prevention, and training. References to other sources of information are also a click away. In addition, the page also offers a quick link to free on-line access to the publication "Essential Practices for Managing Chemical Reactivity Hazards," produced by the Center for Chemical Process Safety of the American Institute of Chemical Engineers.

To view the web page, go to <http://www.osha.gov/SLTC/reactivechemicals/>



## Texas Meets New EPA Air Quality Standard for Small Particles

Texas joins the ranks of 30 states nationwide meeting EPA's new health-based standard for fine particle air pollution, the U.S. Environmental Protection Agency (EPA) announced in December, 2004. The new standard is part of EPA's national strategy to bring cleaner, healthier air to the nation.

Fine particles are those less than 2.5 micrometers in diameter and are also referred to as PM2.5. These tiny



## Members Only:

### 2005 NTS-AIHA Nomination Form

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

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

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

E-mail your nominations to Gerry Walsh, Secretary at <mailto:gwalsh@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.

particles – approximately 1/30<sup>th</sup> the size of human hair – have been scientifically linked to serious human health problems including premature death from heart and lung disease, aggravation of heart and lung disease, asthma, increased hospital admissions and doctor and emergency room visits, and absences from work and school.

There has been a 10 percent decrease in fine particle pollution nationwide since 1999.



## Treasurer's Report

01/01/2004 Through 12/17/2004

<b>INFLOWS</b>		<b>\$</b>
<i>Dues</i>	1220.00	
<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>	7,834.50	
<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>	222.20	
<i>TeleWeb Seminars (5) &amp; CDs (2)</i>	1,540.00	
<i>2004 OSHA/MSHA Update</i>	4,037.09	
<i>Past-President Award</i>	102.00	
<i>Meeting Expenses</i>	1,204.30	
<b>TOTAL OUTFLOWS</b>	7,676.33	
<b>OVERALL TOTALS</b>		<b>\$</b>
<i>Annual Total</i>	158.17	
<i>Checkbook Balance</i>	7,346.48	
<i>Certificate of Deposit</i>	5,132.00	
<b>OVERALL TOTAL</b>	12,478.48	

### Dues are Due

NTS-AIHA dues are due for another year.

Annual NTS-AIHA dues are still only \$15/year.

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>.

2005 paid members include: M. Armstrong, K. Berry, R. Bure, H. Cole, M. Freshwater, C. Goodwyn, B. Hallstein, R. Hallstein, L. Hanson, K. Hawkins, C. Kidder, T. Kurt, W. McDowell, P. McDowell, B. Morris, G. Walsh, and J. Wilson.

### Dallas & Ft. Worth Regional Science Fairs – Call for Judges

By Bill Vining

This year the North Texas Local Section of the American Industrial Hygiene Association will again be presenting two awards in the Dallas Regional Science Fair; and two awards in the Fort Worth Regional Science Fair.

The local section is requesting volunteers to serve as judges for those events. The judging for the AIHA award is generally concluded within 1 to 1.5 hours.

The Fort Worth Regional Science Fair will be judged on Thursday, March 24, 2005, and the Dallas Regional Science Fair will be judged on Saturday morning, March 19, 2005. The awards to be presented are classified as "Special Awards," and will be presented to winners in

the Junior High and Senior High levels in each of the two events.

The awards will be presented to the participants whose entry best promotes the study, evaluation, and control of environmental stresses arising in or from the workplace, or its products, in relation to the health or well being of workers and the public. The award recipients will also be invited to attend an AIHA Local Section meeting to exhibit their project.

If you are interested in supporting this endeavor then volunteer to assist in the judging of one or both of the events. Please call Bill Vining at 972-529-4300 to volunteer, or to obtain further information. You may also contact Bill by email at <mailto:vining@oeci.com>.

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**Volunteer to be a judge at the Dallas & Ft. Worth Regional Science Fairs.**

**It is great fun and a rewarding experience!!!**

*“You must give time to your fellow men – even if it’s a little thing, do something for others – something for which you get no pay but the privilege of doing it.”*

*--Albert Schweitzer*

### 2005 NTS-AIHA Meetings

In addition to the scheduled meetings listed on the next page, consideration and plans are being made for the following 2005 NTS-AIHA meetings:

**June** - Annual Town Hall / Officer Installation / Pizza Party / AIHCE Review

**July** - Technical Tour of Local Facility

**August / September** - OSHA/MSHA Regulatory Update

**October** - Dinner meeting / Facility Tour

**November** - Open

**December** - Holiday Party (2004 party went so well lets have another)

If you have any ideas for tour or meeting locations, please contact Don Hudnall at 817-280-2832 or <mailto:dhudnall@bellhelicopter.textron.com>.

Also, we are seeking a good location to help us host the AIHA Teleweb Seminars. Kay Hawkins has been great in helping us out in the past, but her facility has recently relocated and they no longer have the space that they had before. If you can help in this endeavor, contact Don Hudnall at the phone number and e-mail address listed above.

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## 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:** TBD

**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 Form

### 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